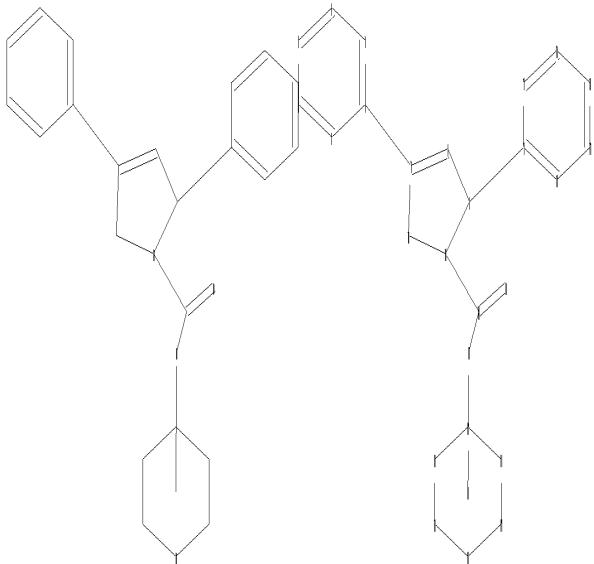


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0 SEA SSS SAM L18

=>
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ring nodes :
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23

ring/chain nodes :
24 25 26

ring/chain bonds :
6-7 9-13 10-24 24-25 24-26
ring bonds :
1-2 1-6 2-3 3-4 4-5 5-6 7-11 7-8 8-9 9-10 10-11 12-13 12-17 13-14
14-15
15-16 16-17 18-19 18-23 19-20 20-21 21-22 22-23

exact/norm bonds :
6-7 9-10 9-13 10-11 10-24 18-19 18-23 19-20 20-21 21-22 22-23 24-25
24-26

exact bonds :
7-11 7-8 8-9

normalized bonds :
1-2 1-6 2-3 3-4 4-5 5-6 12-13 12-17 13-14 14-15 15-16 16-17

isolated ring systems :
containing 1 : 7 : 12 :

Match level :
1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:Atom 8:Atom 9:Atom 10:Atom

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11:Atom 12:Atom 13:Atom 14:Atom 15:Atom 16:Atom 17:Atom 18:Atom 19:Atom
20:Atom 21:Atom
22:Atom 23:Atom 24:CLASS 25:CLASS 26:CLASS 28:Atom

L20 STRUCTURE UPLOADED

=> d 120
L20 HAS NO ANSWERS
L20 STR

* STRUCTURE DIAGRAM TOO LARGE FOR DISPLAY - AVAILABLE VIA OFFLINE PRINT *
Structure attributes must be viewed using STN Express query preparation.

=> s 120
SAMPLE SEARCH INITIATED 17:41:44 FILE 'REGISTRY'
SAMPLE SCREEN SEARCH COMPLETED - 24431 TO ITERATE

8.2% PROCESSED 2000 ITERATIONS 0 ANSWERS
INCOMPLETE SEARCH (SYSTEM LIMIT EXCEEDED)
SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS: ONLINE **COMPLETE**
BATCH **COMPLETE**
PROJECTED ITERATIONS: 479267 TO 497973
PROJECTED ANSWERS: 0 TO 0

L21 0 SEA SSS SAM L20

=> d 121
L21 HAS NO ANSWERS
L20 STR

* STRUCTURE DIAGRAM TOO LARGE FOR DISPLAY - AVAILABLE VIA OFFLINE PRINT *
Structure attributes must be viewed using STN Express query preparation.
L21 0 SEA FILE=REGISTRY SSS SAM L20

=> d 120
L20 HAS NO ANSWERS
L20 STR

* STRUCTURE DIAGRAM TOO LARGE FOR DISPLAY - AVAILABLE VIA OFFLINE PRINT *
Structure attributes must be viewed using STN Express query preparation.

=> s 120 full
FULL SEARCH INITIATED 17:42:43 FILE 'REGISTRY'
FULL SCREEN SEARCH COMPLETED - 489237 TO ITERATE

10567676

100.0% PROCESSED 489237 ITERATIONS
SEARCH TIME: 00.00.03

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=> s 122
L23 9 L22

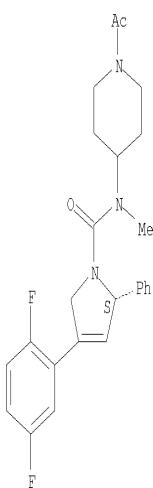
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L23 ANSWER 1 OF 9 CAPLUS COPYRIGHT 2007 ACS on STN
2007:81248 Document No. 146:329878 Pharmacophore identification of KSP inhibitors. Liu, Fei; You, Qi-Dong; Chen, Ya-Dong (Department of Medicinal Chemistry, China Pharmaceutical University, Nanjing, 210009, Peop. Rep. China). Bioorganic & Medicinal Chemistry Letters, 17(3), 722-726 (English) 2007. CODEN: BMCLE8. ISSN: 0960-894X. Publisher: Elsevier Ltd.

AB A three-dimensional pharmacophore model was developed based on 25 currently available KSP (kinesin spindle protein) inhibitors in Catalyst software package. The best pharmacophore hypothesis (Hypo1), consisting of four chemical features (one hydrogen-bond acceptor, one hydrogen-bond donor, one aromatic ring, and one hydrophobic group), has a correlation coefficient of 0.965. The results of our study provide a valuable tool in designing new leads with desired biol. activity by virtual screening.

IT 884902-56-1
RL: PAC (Pharmacological activity); PRP (Properties); THU (Therapeutic use); BIOL (Biological study); USES (Uses)
(pharmacophore of KSP inhibitors)RN 884902-56-1 CAPLUS
CN 1H-Pyrrole-1-carboxamide, N-(1-acetyl-4-piperidinyl)-4-(2,5-difluorophenyl)-2,5-dihydro-N-methyl-2-phenyl-, (2S)- (CA INDEX NAME)

Absolute stereochemistry.



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206 ANSWERS

L23 ANSWER 2 OF 9 CAPLUS COPYRIGHT 2007 ACS on STN
2006:1009710 Document No. 145:377211 Preparation of 2,5-dihydropyrrole compound containing piperidine moiety as mitotic kinesin inhibitor. Coleman, Paul J.; Cox, Christopher D.; Hartman, George D. (Merck & Co., Inc., USA). PCT Int. Appl. WO 2006101780 A1 20060928, 98pp. DESIGNATED STATES: W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KN, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, LY, MA, MD, MG, MR, MN, MW, MX, MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SM, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA; RW: AT, BE, BF, BJ, CF, CG, CH, CI, CM, CY, DE, DK, ES, FI, FR, GA, GB, GR, IE, IS, IT, LU, MC, ML, MR, NE, NL, PT, SE, SN, TD, TG, TR. (English). CODEN: PIXD2. APPLICATION: WO 2006-US8674 20060310. PRIORITY: US 2005-662519P 20050316.

GI

* STRUCTURE DIAGRAM TOO LARGE FOR DISPLAY - AVAILABLE VIA OFFLINE PRINT *

AB Title compds. I [p = 0-3; q = 0-2; R1 = aryl, heterocycll, alkyl, etc.; said aryl, heterocycll and alkyl is optionally substituted with halo, CN, OH, etc.; R2 = halo, CN, OH, etc.; R3 = H, alkyl, aryl, etc.; said alkyl and aryl is optionally substituted with halo, CN, OH, etc.; R5 = H, alkyl, aryl, etc.; said alkyl and aryl is optionally substituted with halo, CN, OH, etc.; R6 = H, halo, CN, etc.; W = bond, C:O, C:S, etc.; provided that at least one silicon atom is present in the compound, and further provided that that -W-R5 is not -alkyl-O-Si(alkyl)3.] pharmaceutically acceptable salts or stereoisomers thereof were prepared For example, Pd/C catalyzed de-benzyloxycarbonylation of compound II [R = tert-butylidimethylsilyl; R' = benzyloxycarbonyl], e.g., prepared from benzyl 4-oxo-1-piperidinecarboxylate in 7 steps, followed by treatment with trifluoroacetic acid and reaction with 3-chloropropyltrimethylsilane afforded compound II [R = H; R' = 3-trimethylsilylpropyl]. In kinesin ATPase in vitro assays, compound II [R = H; R' = 3-trimethylsilylpropyl] exhibited the IC50 value of <50 μ M. Compds. I are claimed useful for the treatment of brain cancer, stomach cancer, etc.

IT 910897-94-8P

RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(preparation of 2,5-dihydropyrrole compound containing piperidine moiety as mitotic kinesin inhibitor for treatment of brain cancer and stomach cancer)

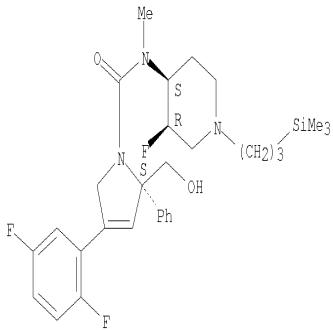
RN 910897-94-8 CAPLUS

CN 1H-Pyrrole-1-carboxamide, 4-(2,5-difluorophenyl)-N-[(3R,4S)-3-fluoro-1-[3-(trimethylsilyl)propyl]-4-piperidinyl]-2,5-dihydro-2-(hydroxymethyl)-N-methyl-2-phenyl-, (2S)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

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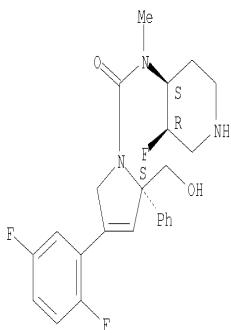
IT 845256-78-2 CAPLUS

RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)
(preparation of 2,5-dihydropyrrole compound containing piperidine moiety as mitotic kinesin inhibitor for treatment of brain cancer and stomach cancer)

RN 845256-78-2 CAPLUS

CN 1H-Pyrrole-1-carboxamide, 4-(2,5-difluorophenyl)-N-[(3R,4S)-3-fluoro-4-piperidinyl]-2,5-dihydro-2-(hydroxymethyl)-N-methyl-2-phenyl-, (2S)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

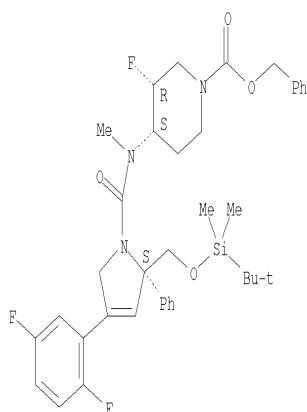


RN 847041-34-3 CAPLUS

CN 1-Piperidinocarboxylic acid, 4-[[[(2S)-4-(2,5-difluorophenyl)-2-[[[(1,1-dimethylethyl)dimethylsilyl]oxy]methyl]-2,5-dihydro-2-phenyl-1H-pyrrol-1-yl]carbonyl]methylamino]-3-fluoro-, phenylmethyl ester, (3R,4S)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

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L23 ANSWER 3 OF 9 CAPLUS COPYRIGHT 2007 ACS on STN
2006:188863 Document No. 144:432640 Kinesin spindle protein (KSP)

inhibitors. Part 3: Synthesis and evaluation of phenolic 2,4-diaryl-2,5-dihydropyrroles with reduced hERG binding and employment of a phosphate prodrug strategy for aqueous solubility. Garbaccio, Robert M.; Fraley, Mark E.; Tasber, Edward S.; Olson, Christy M.; Hoffman, William F.; Arrington, Kenneth L.; Torrent, Maricel; Buser, Carolyn A.; Walsh, Eileen S.; Hamilton, Kelly; Schaber, Michael D.; Fernandes, Christine; Lobell, Robert B.; Tao, Weikang; South, Vicki J.; Yan, Youwei; Kuo, Lawrence C.; Prueksaritanont, Thomayant; Slaughter, Donald E.; Shu, Cathy; Heimbrock, David C.; Kohl, Nancy E.; Huber, Hans E.; Hartman, George D. (Department of Medicinal Chemistry, Merck Research Laboratories, West Point, PA, 19486, USA). Bioorganic & Medicinal Chemistry Letters, 16(7), 1780-1783 (English) 2006. CODEN: BMCL8. ISSN: 0960-894X. OTHER SOURCES: CASREACT 144:432640. Publisher: Elsevier B.V..

AB 2,4-Diaryl-2,5-dihydropyrroles have been discovered to be novel, potent and water-soluble inhibitors of KSP, an emerging therapeutic target for the treatment of cancer. A potential concern for these basic KSP inhibitors was hERG binding that can be minimized by incorporation of a potency-enhancing C-2 phenol combined with neutral N-1 side chains. Aqueous solubility was restored to these, and other, non-basic inhibitors, through a phosphate prodrug strategy.

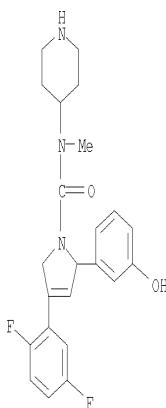
IT 639075-40-4P

RL: PAC (Pharmacological activity); SPN (Synthetic preparation); BIOL (Biological study); PREP (Preparation)
(preparation of 2,4-diaryl-2,5-dihydropyrroles as kinesin spindle protein (KSP) inhibitors with reduced hERG binding and phosphate prodrugs for aqueous solubility)

RN 639075-40-4 CAPLUS

CN 1H-Pyrrole-1-carboxamide, 4-(2,5-difluorophenyl)-2,5-dihydro-2-(3-hydroxyphenyl)-N-methyl-N-4-piperidinyl- (9CI) (CA INDEX NAME)

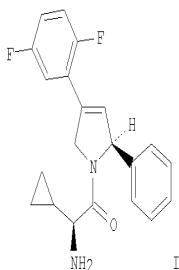
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L23 ANSWER 4 OF 9 CAPLUS COPYRIGHT 2007 ACS on STN

2006:188862 Document No. 144:432639 Kinesin spindle protein (KSP) inhibitors. Part 2: The design, synthesis, and characterization of 2,4-diaryl-2,5-dihydropyrole inhibitors of the mitotic kinesin KSP. Fraley, Mark E.; Garbaccio, Robert M.; Arrington, Kenneth L.; Hoffman, William F.; Tasber, Edward S.; Coleman, Paul J.; Buser, Carolyn A.; Walsh, Eileen S.; Hamilton, Kelly; Fernandes, Christine; Schaber, Michael D.; Lobell, Robert B.; Tao, Weikang; South, Victoria J.; Yan, Youwei; Kuo, Lawrence C.; Prueksaritanont, Thomayant; Shu, Cathy; Torrent, Maricel; Heimbrook, David C.; Kohl, Nancy E.; Huber, Hans E.; Hartman, George D. (Department of Medicinal Chemistry, Merck Research Laboratories, West Point, PA, 19486, USA). Bioorganic & Medicinal Chemistry Letters, 16(7), 1775-1779 (English) 2006. CODEN: BMCL8. ISSN: 0960-894X. OTHER SOURCES: CASREACT 144:432639. Publisher: Elsevier B V

GT



AB The development of nonracemic 1-acyl-2-phenyl-4-(2,5-difluorophenyl)-2,5-

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dihydropyrroles such as I as inhibitors of kinesin spindle protein (KSP) is described. Modification of the pyrazoline core of the lead compound to a dihydropyrole core followed by introduction of basic amide and urea moieties yields compds. with enhanced potency and aqueous solubility which cause

mitotic arrest of A2780 human ovarian carcinoma cells with EC50 values of < 10 nM. The binding of 1-acyl-2-phenyl-4-(2,5-difluorophenyl)-2,5-dihydropyroles to KSP and to the potassium channel hERG is compared to those of the corresponding 1-acyl-5-phenyl-3-(2,5-difluorophenyl)-4,5-dihydropyrazoles. The pharmacokinetics for I in rats, dogs, and monkeys are determined. Crystal structures of three dihydropyroles bound to the allosteric site of KSP are determined by X-ray crystallography.

IT 639074-97-8P

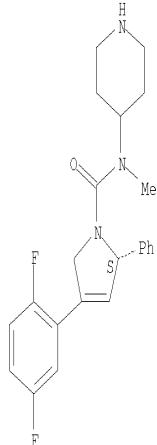
RL: PAC (Pharmacological activity); PRP (Properties); RCT (Reactant); SPN (Synthetic preparation); BIOL (Biological study); PREP (Preparation); RACT (Reactant or reagent)

(preparation of reagent)

(Preparation of non-steroidal 2-phenyl-1,4-dihydro-1,2-difluoro-5-dihydro-2H-pyrrrole derivatives, their inhibition of KSP and of mitosis, and their binding selectivities for KSP over the potassium channel hERG)

phenyl-N-4-piperidin

Absolute stereochemistry.



IT 884902-56-1P

RL: PAC (Pharmacological activity); SPN (Synthetic preparation); BIOL (Biological study); PREP (Preparation)
 (preparation of nonracemic 2-phenyl-4-(2,5-difluorophenyl)-1-acyl-2,5-dihydropyrroles, their inhibition of KSP and of mitosis, and their binding selectivities for KSP over the potassium channel hERG)

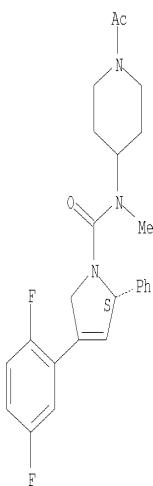
RN 884902-56-1 CAPIUS

CN 1H-Pyrrole-1-carboxamide, N-(1-acetyl-4-piperidinyl)-4-(2,5-

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difluorophenyl)-2,5-dihydro-N-methyl-2-phenyl-, (2S)- (CA INDEX NAME)

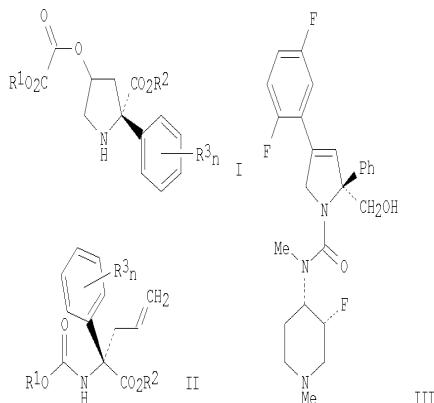
Absolute stereochemistry.



L23 ANSWER 5 OF 9 CAPLUS COPYRIGHT 2007 ACS on STN
 2005:1171050 Document No. 143:440255 A process for the preparation of 2,2-disubstituted pyrroles. Javadi, Gary; Karady, Sandor; Maeda, Kenji; Miller, Ross A.; Szumigala, Ronald H. (Merck & Co., Inc., USA). PCT Int. Appl. WO 2005102996 A2 20051103, 48 pp. DESIGNATED STATES: W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SM, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW; RW: AT, BE, BF, BJ, CF, CG, CH, CI, CM, CY, DE, DK, ES, FI, FR, GA, GB, GR, IE, IS, IT, LU, MC, ML, MR, NE, NL, PT, SE, SN, TD, TG, TR. (English). CODEN: PIXD2. APPLICATION: WO 2005-US13630
 20050415. PRIORITY: US 2004-2004/PV563583 20040419.

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AB A process for the preparation of title compds. of formula I [R1, R2 = independently (un)substituted (cyclo)alkyl, aryl or heterocyclyl; R3 = H, halo, cyano, hydroxy, etc.; n = 1 or 2] comprising reacting a compound of formula II (R1-R3 and n are defined as above) with a halogenating agent in an aqueous solvent is disclosed. For example, III was provided in a multi-step synthesis starting from (R)-2-phenylglycine. The crystal structure of (3R,4S)-3-fluoro-N,1-dimethylpiperidin-4-amine•2HCl was also obtained. I are useful as intermediates in the preparation of 2,2,4-trisubstituted 2,5-dihydropyrroles, that are inhibitors of mitotic kinesin (no data).

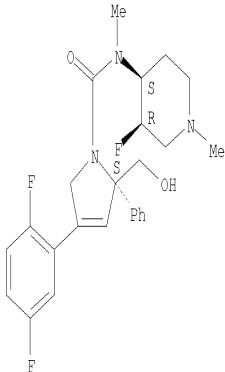
IT 845256-65-7P

RL: SPN (Synthetic preparation); PREP (Preparation)
 (preparation of 2,2-disubstituted pyrroles starting from (R)-2-phenylglycine)

RN 845256-65-7 CAPLUS

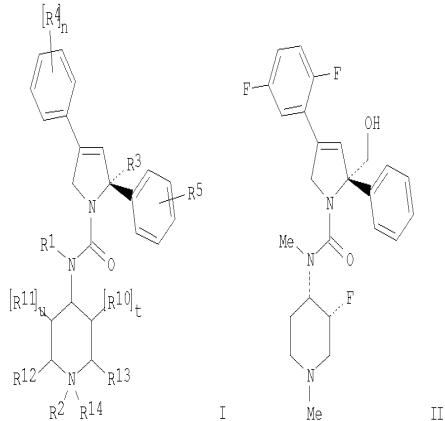
CN 1H-Pyrrole-1-carboxamide, 4-(2,5-difluorophenyl)-N-[(3R,4S)-3-fluoro-1-methyl-4-piperidinyl]-2,5-dihydro-2-(hydroxymethyl)-N-methyl-2-phenyl-, (2S)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



L23 ANSWER 6 OF 9 CAPLUS COPYRIGHT 2007 ACS on STN
 2005:182653 Document No. 142:280064 Preparation of dihydropyrolecarboxamides as mitotic kinesin inhibitors for treating cancer. Coleman, Paul J.; Cox, Christopher D.; Garbaccio, Robert M.; Hartman, George D. (Merck & Co., Inc., USA). PCT Int. Appl. WO 2005019206 A1 20050303, 187 pp. DESIGNATED STATES: W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, T2, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW; RW: AT, BE, BF, BJ, CF, CG, CH, CI, CM, CY, DE, DK, ES, FI, FR, GA, GB, GR, IE, IT, LU, MC, ML, MR, NE, NL, PT, SE, SN, TD, TG, TR. (English). CODEN: PIXD2. APPLICATION: WO 2004-US26012 20040811. PRIORITY: US 2003-495637P 20030815; US 2004-563580P 20040419.

GI



AB The present invention relates to dihydropyrole compds. I [R1, R2 = H, alkyl, aryl, etc.; R3 = H, alkyl, CH2OH, etc.; R4 = CO2H, halo, CN, etc.; R5 = H, halo, CN, etc.; R10, R11 = F, CH2F; R12, R13 = H, CH2F; R14 = absent, oxo; n = 0-3; t = 0-2; u = 0-1] that are useful for treating cellular proliferative diseases, for treating disorders associated with KSP kinesin activity, and for inhibiting KSP kinesin. E.g., a multi-step synthesis of II, which showed an IC50 of $\leq 50 \mu\text{M}$ in kinesin ATPase in vitro assay, was given. The invention is also related to compns. which comprise these compds. I, and methods of using them to treat cancer in mammals.

IT 845256-65-7P

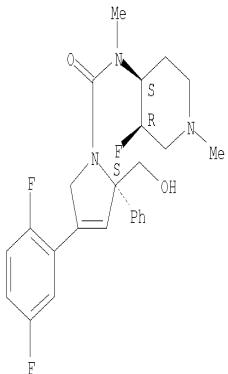
RL: PAC (Pharmacological activity); PRP (Properties); RCT (Reactant); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); RACT (Reactant or reagent); USES (Uses)
 (preparation of dihydropyrolecarboxamides as mitotic kinesin inhibitors for treating or preventing cancer)

RN 845256-65-7 CAPLUS

CN 1H-Pyrrole-1-carboxamide, 4-(2,5-difluorophenyl)-N-[(3R,4S)-3-fluoro-1-methyl-4-piperidinyl]-2,5-dihydro-2-(hydroxymethyl)-N-methyl-2-phenyl-, (2S)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

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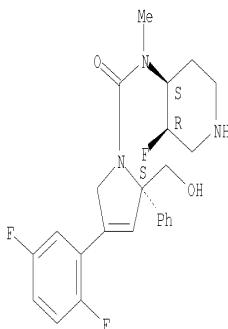
IT 845256-78-2P

RL: PAC (Pharmacological activity); RCT (Reactant); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); RACT (Reactant or reagent); USES (Uses)
(preparation of dihydropyrrrolecarboxamides as mitotic kinesin inhibitors for treating or preventing cancer)

RN 845256-78-2 CAPLUS

CN 1H-Pyrrole-1-carboxamide, 4-(2,5-difluorophenyl)-N-[(3R,4S)-3-fluoro-4-piperidinyl]-2,5-dihydro-2-(hydroxymethyl)-N-methyl-2-phenyl-, (2S)- (9CI)
(CA INDEX NAME)

Absolute stereochemistry.



IT 845256-66-8P 845256-67-9P 845256-69-1P

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847042-29-9P 847042-30-2P 847042-31-3P
847042-32-4P 847042-33-5P 847042-34-6P
847042-35-7P 847042-36-8P 847042-37-9P

847042-38-0P 847042-39-1P 847042-40-4P
847042-41-5P 847042-42-6P 847042-43-7P
847042-44-8P 847042-45-9P 847042-46-0P
847151-79-5P 847151-80-8P 847151-81-9P
847151-82-0P 847151-83-1P 847151-84-2P
847151-85-3P 847151-86-4P 847151-87-5P
847151-88-6P 847151-89-7P 847151-90-0P

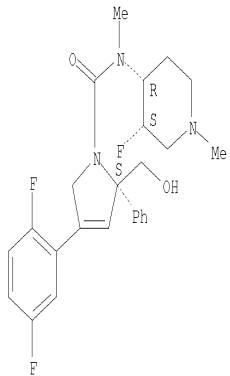
RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)
(preparation of dihydropyrrrolecarboxamides as mitotic kinesin inhibitors for treating or preventing cancer)

RN 845256-66-8 CAPLUS

CN 1H-Pyrrole-1-carboxamide, 4-(2,5-difluorophenyl)-N-[(3S,4R)-3-fluoro-4-piperidinyl]-2,5-dihydro-2-(hydroxymethyl)-N-methyl-2-phenyl-, (2S)- (9CI)
(CA INDEX NAME)

Absolute stereochemistry.

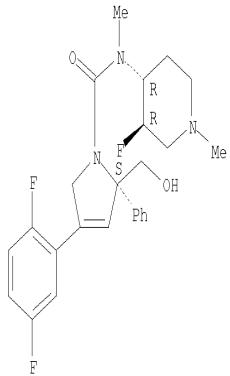
10567676



RN 845256-67-9 CAPLUS

CN 1H-Pyrrole-1-carboxamide, 4-(2,5-difluorophenyl)-N-[(3R,4R)-3-fluoro-1-methyl-4-piperidinyl]-2,5-dihydro-2-(hydroxymethyl)-N-methyl-2-phenyl-, (2S)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

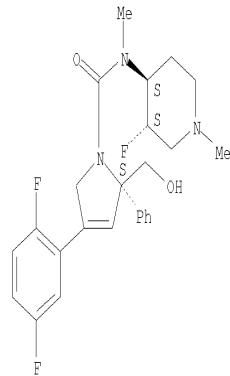


RN 845256-69-1 CAPLUS

CN 1H-Pyrrole-1-carboxamide, 4-(2,5-difluorophenyl)-N-[(3S,4S)-3-fluoro-1-methyl-4-piperidinyl]-2,5-dihydro-2-(hydroxymethyl)-N-methyl-2-phenyl-, (2S)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

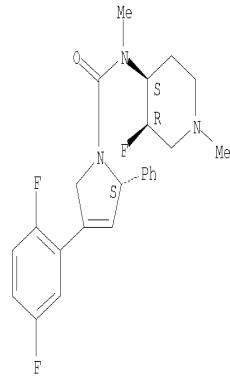
10567676



RN 845256-70-4 CAPLUS

CN 1H-Pyrrole-1-carboxamide, 4-(2,5-difluorophenyl)-N-[(3R,4S)-3-fluoro-1-methyl-4-piperidinyl]-2,5-dihydro-N-methyl-2-phenyl-, (2S)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

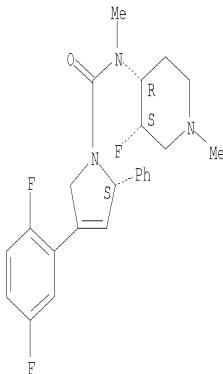


RN 845256-71-5 CAPLUS

CN 1H-Pyrrole-1-carboxamide, 4-(2,5-difluorophenyl)-N-[(3S,4R)-3-fluoro-1-methyl-4-piperidinyl]-2,5-dihydro-N-methyl-2-phenyl-, (2S)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

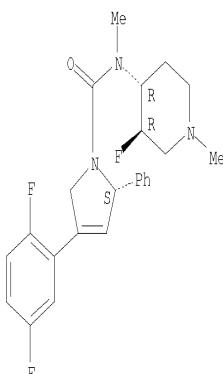
10567676



RN 845256-72-6 CAPLUS

CN 1H-Pyrrole-1-carboxamide, 4-(2,5-difluorophenyl)-N-[(3R,4R)-3-fluoro-1-methyl-4-piperidinyl]-2,5-dihydro-N-methyl-2-phenyl-, (2S)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

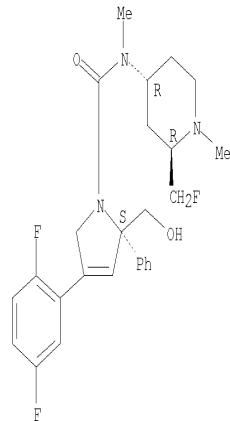


RN 845256-76-0 CAPLUS

CN 1H-Pyrrole-1-carboxamide, 4-(2,5-difluorophenyl)-N-[(2R,4R)-2-(fluoromethyl)-1-methyl-4-piperidinyl]-2,5-dihydro-2-(hydroxymethyl)-N-methyl-2-phenyl-, (2S)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

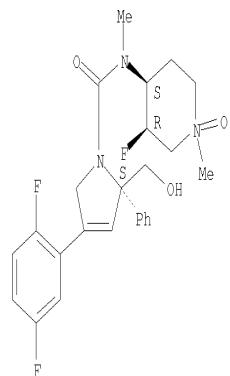
10567676



RN 845256-77-1 CAPLUS

CN 1H-Pyrrole-1-carboxamide, 4-(2,5-difluorophenyl)-N-[(3R,4S)-3-fluoro-1-methyl-1-oxido-4-piperidinyl]-2,5-dihydro-2-(hydroxymethyl)-N-methyl-2-phenyl-, (2S)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

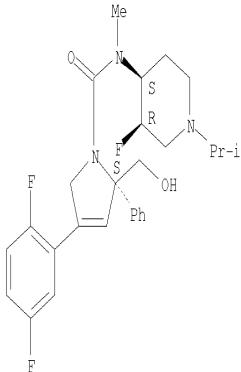


RN 845256-81-7 CAPLUS

CN 1H-Pyrrole-1-carboxamide, 4-(2,5-difluorophenyl)-N-[(3R,4S)-3-fluoro-1-(1-methylethyl)-4-piperidinyl]-2,5-dihydro-2-(hydroxymethyl)-N-methyl-2-phenyl-, (2S)- (9CI) (CA INDEX NAME)

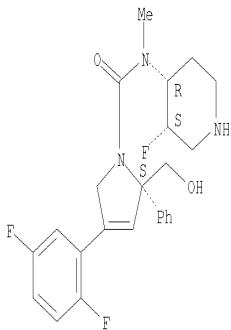
Absolute stereochemistry.

10567676



RN 845256-82-8 CAPLUS
CN 1H-Pyrrole-1-carboxamide, 4-(2,5-difluorophenyl)-N-[(3S,4R)-3-fluoro-4-piperidinyl]-2,5-dihydro-2-(hydroxymethyl)-N-methyl-2-phenyl-, (2S)- (9CI) (CA INDEX NAME)

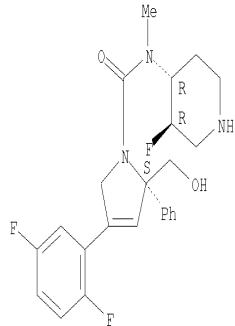
Absolute stereochemistry.



RN 845256-83-9 CAPLUS
CN 1H-Pyrrole-1-carboxamide, 4-(2,5-difluorophenyl)-N-[(3R,4R)-3-fluoro-4-piperidinyl]-2,5-dihydro-2-(hydroxymethyl)-N-methyl-2-phenyl-, (2S)- (9CI) (CA INDEX NAME)

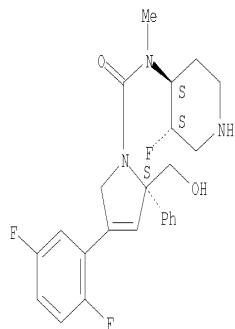
Absolute stereochemistry.

10567676



RN 845256-84-0 CAPLUS
CN 1H-Pyrrole-1-carboxamide, 4-(2,5-difluorophenyl)-N-[(3S,4S)-3-fluoro-4-piperidinyl]-2,5-dihydro-2-(hydroxymethyl)-N-methyl-2-phenyl-, (2S)- (9CI) (CA INDEX NAME)

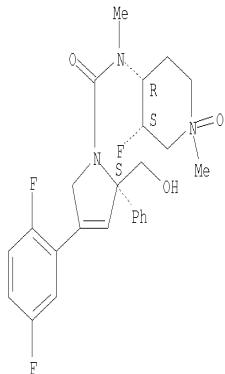
Absolute stereochemistry.



RN 845256-87-3 CAPLUS
CN 1H-Pyrrole-1-carboxamide, 4-(2,5-difluorophenyl)-N-[(3S,4R)-3-fluoro-4-methyl-1-oxido-4-piperidinyl]-2,5-dihydro-2-(hydroxymethyl)-N-methyl-2-phenyl-, (2S)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

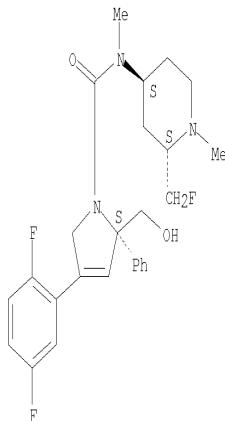
10567676



RN 847041-29-6 CAPLUS

CN 1H-Pyrrole-1-carboxamide, 4-(2,5-difluorophenyl)-N-[(2S,4S)-2-(fluoromethyl)-1-methyl-4-piperidinyl]-2,5-dihydro-2-(hydroxymethyl)-N-methyl-2-phenyl-, (2S)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

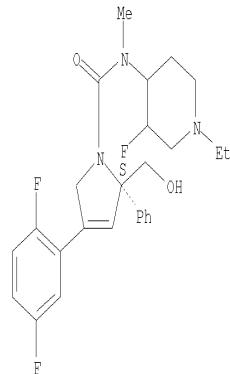


RN 847041-35-4 CAPLUS

CN 1H-Pyrrole-1-carboxamide, 4-(2,5-difluorophenyl)-N-(1-ethyl-3-fluoro-4-piperidinyl)-2,5-dihydro-2-(hydroxymethyl)-N-methyl-2-phenyl-, (2S)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

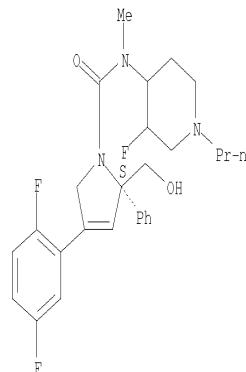
10567676



RN 847041-36-5 CAPLUS

CN 1H-Pyrrole-1-carboxamide, 4-(2,5-difluorophenyl)-N-[(3-fluoro-1-propyl-4-piperidinyl)-2,5-dihydro-2-(hydroxymethyl)-N-methyl-2-phenyl-, (2S)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

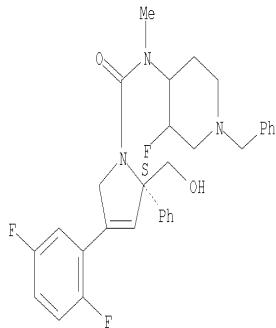


RN 847041-37-6 CAPLUS

CN 1H-Pyrrole-1-carboxamide, 4-(2,5-difluorophenyl)-N-[3-fluoro-1-(phenylmethyl)-4-piperidinyl]-2,5-dihydro-2-(hydroxymethyl)-N-methyl-2-phenyl-, (2S)- (9CI) (CA INDEX NAME)

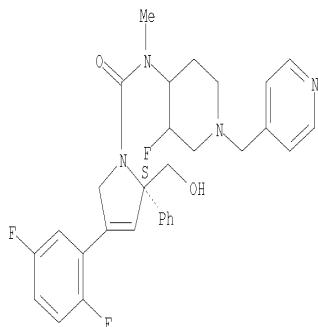
Absolute stereochemistry.

10567676



RN 847041-38-7 CAPLUS
CN 1H-Pyrrole-1-carboxamide, 4-(2,5-difluorophenyl)-N-[3-fluoro-1-(4-pyridinylmethyl)-4-piperidinyl]-2,5-dihydro-2-(hydroxymethyl)-N-methyl-2-phenyl-, (2S)- (9CI) (CA INDEX NAME)

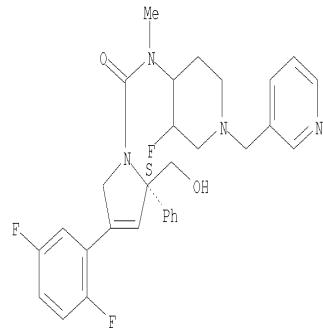
Absolute stereochemistry.



RN 847041-39-8 CAPLUS
CN 1H-Pyrrole-1-carboxamide, 4-(2,5-difluorophenyl)-N-[3-fluoro-1-(3-pyridinylmethyl)-4-piperidinyl]-2,5-dihydro-2-(hydroxymethyl)-N-methyl-2-phenyl-, (2S)- (9CI) (CA INDEX NAME)

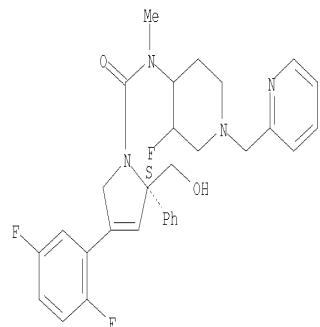
Absolute stereochemistry.

10567676



RN 847041-40-1 CAPLUS
CN 1H-Pyrrole-1-carboxamide, 4-(2,5-difluorophenyl)-N-[3-fluoro-1-(2-pyridinylmethyl)-4-piperidinyl]-2,5-dihydro-2-(hydroxymethyl)-N-methyl-2-phenyl-, (2S)- (9CI) (CA INDEX NAME)

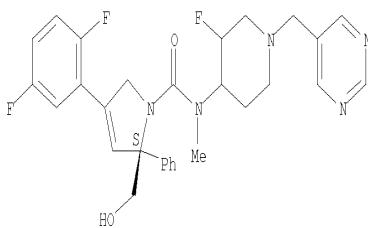
Absolute stereochemistry.



RN 847041-41-2 CAPLUS
CN 1H-Pyrrole-1-carboxamide, 4-(2,5-difluorophenyl)-N-[3-fluoro-1-(5-pyrimidinylmethyl)-4-piperidinyl]-2,5-dihydro-2-(hydroxymethyl)-N-methyl-2-phenyl-, (2S)- (9CI) (CA INDEX NAME)

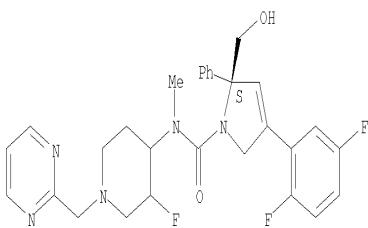
Absolute stereochemistry.

10567676



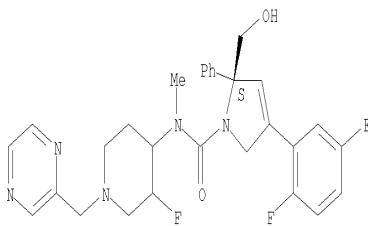
RN 847041-42-3 CAPLUS
CN 1H-Pyrrole-1-carboxamide, 4-(2,5-difluorophenyl)-N-[3-fluoro-1-(2-pyrimidinylmethyl)-4-piperidinyl]-2,5-dihydro-2-(hydroxymethyl)-N-methyl-2-phenyl-, (2S)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



RN 847041-43-4 CAPLUS
CN 1H-Pyrrole-1-carboxamide, 4-(2,5-difluorophenyl)-N-[3-fluoro-1-(pyrazinylmethyl)-4-piperidinyl]-2,5-dihydro-2-(hydroxymethyl)-N-methyl-2-phenyl-, (2S)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

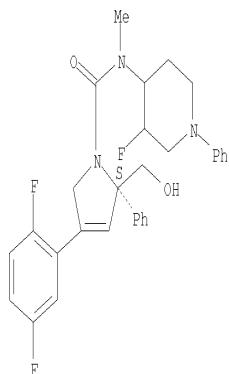


RN 847041-44-5 CAPLUS
CN 1H-Pyrrole-1-carboxamide, 4-(2,5-difluorophenyl)-N-(3-fluoro-1-phenyl-4-piperidinyl)-2,5-dihydro-2-(hydroxymethyl)-N-methyl-2-phenyl-, (2S)- (9CI)

10567676

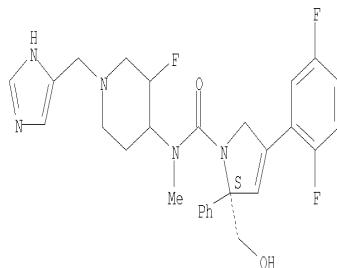
(CA INDEX NAME)

Absolute stereochemistry.



RN 847041-45-6 CAPLUS
CN 1H-Pyrrole-1-carboxamide, 4-(2,5-difluorophenyl)-N-[3-fluoro-1-(1H-imidazol-4-ylmethyl)-4-piperidinyl]-2,5-dihydro-2-(hydroxymethyl)-N-methyl-2-phenyl-, (2S)- (9CI) (CA INDEX NAME)

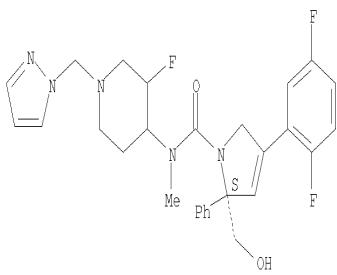
Absolute stereochemistry.



RN 847041-46-7 CAPLUS
CN 1H-Pyrrole-1-carboxamide, 4-(2,5-difluorophenyl)-N-[3-fluoro-1-(1H-pyrazol-1-ylmethyl)-4-piperidinyl]-2,5-dihydro-2-(hydroxymethyl)-N-methyl-2-phenyl-, (2S)- (9CI) (CA INDEX NAME)

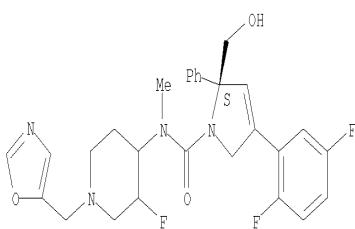
Absolute stereochemistry.

10567676



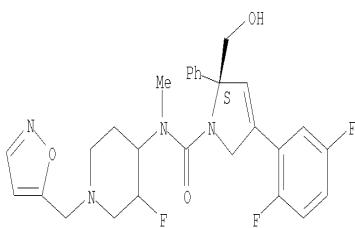
RN 847041-47-8 CAPLUS
CN 1H-Pyrrole-1-carboxamide, 4-(2,5-difluorophenyl)-N-[3-fluoro-1-(5-oxazolylmethyl)-4-piperidinyl]-2,5-dihydro-2-(hydroxymethyl)-N-methyl-2-phenyl-, (2S)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



RN 847041-48-9 CAPLUS
CN 1H-Pyrrole-1-carboxamide, 4-(2,5-difluorophenyl)-N-[3-fluoro-1-(5-isoxazolylmethyl)-4-piperidinyl]-2,5-dihydro-2-(hydroxymethyl)-N-methyl-2-phenyl-, (2S)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

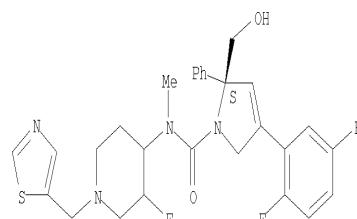


RN 847041-49-0 CAPLUS

10567676

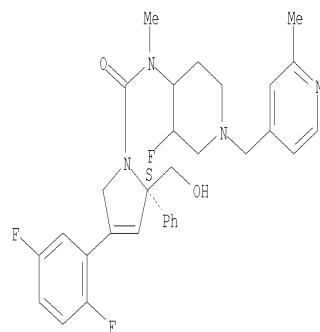
CN 1H-Pyrrole-1-carboxamide, 4-(2,5-difluorophenyl)-N-[3-fluoro-1-(5-thiazolylmethyl)-4-piperidinyl]-2,5-dihydro-2-(hydroxymethyl)-N-methyl-2-phenyl-, (2S)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



RN 847041-50-3 CAPLUS
CN 1H-Pyrrole-1-carboxamide, 4-(2,5-difluorophenyl)-N-[3-fluoro-1-[(2-methyl-4-pyridinyl)methyl]-4-piperidinyl]-2,5-dihydro-2-(hydroxymethyl)-N-methyl-2-phenyl-, (2S)- (9CI) (CA INDEX NAME)

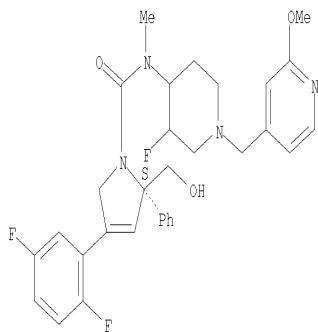
Absolute stereochemistry.



RN 847041-51-4 CAPLUS
CN 1H-Pyrrole-1-carboxamide, 4-(2,5-difluorophenyl)-N-[3-fluoro-1-[(2-methoxy-4-pyridinyl)methyl]-4-piperidinyl]-2,5-dihydro-2-(hydroxymethyl)-N-methyl-2-phenyl-, (2S)- (9CI) (CA INDEX NAME)

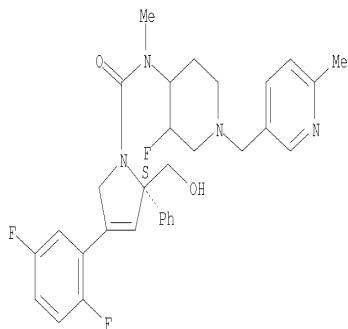
Absolute stereochemistry.

10567676



RN 847041-52-5 CAPLUS
CN 1H-Pyrrole-1-carboxamide, 4-(2,5-difluorophenyl)-N-[3-fluoro-1-[(6-methyl-3-pyridinyl)methyl]-4-piperidinyl]-2,5-dihydro-2-(hydroxymethyl)-N-methyl-2-phenyl-, (2S)- (9CI) (CA INDEX NAME)

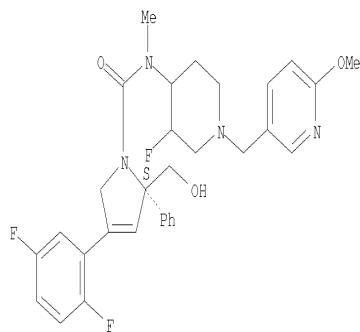
Absolute stereochemistry.



RN 847041-53-6 CAPLUS
CN 1H-Pyrrole-1-carboxamide, 4-(2,5-difluorophenyl)-N-[3-fluoro-1-[(6-methoxy-3-pyridinyl)methyl]-4-piperidinyl]-2,5-dihydro-2-(hydroxymethyl)-N-methyl-2-phenyl-, (2S)- (9CI) (CA INDEX NAME)

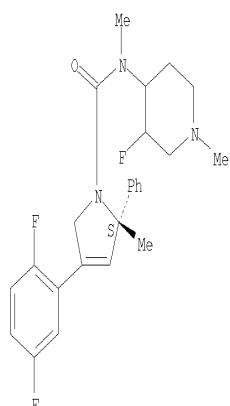
Absolute stereochemistry.

10567676



RN 847041-54-7 CAPLUS
CN 1H-Pyrrole-1-carboxamide, 4-(2,5-difluorophenyl)-N-[3-fluoro-1-methyl-4-piperidinyl]-2,5-dihydro-2-(hydroxymethyl)-N-methyl-2-phenyl-, (2S)- (9CI) (CA INDEX NAME)

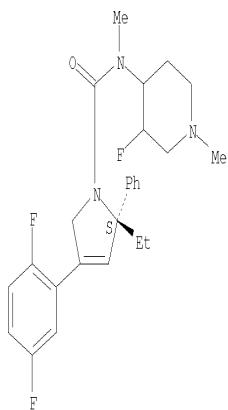
Absolute stereochemistry.



RN 847041-55-8 CAPLUS
CN 1H-Pyrrole-1-carboxamide, 4-(2,5-difluorophenyl)-N-[3-fluoro-1-methyl-4-piperidinyl]-2,5-dihydro-2-(hydroxymethyl)-N-methyl-2-phenyl-, (2R)- (9CI) (CA INDEX NAME)

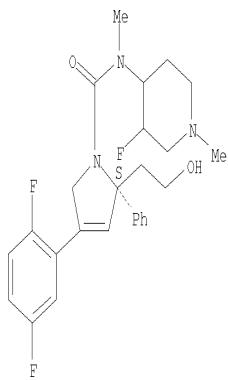
Absolute stereochemistry.

10567676



RN 847041-56-9 CAPLUS
CN 1H-Pyrrole-1-carboxamide, 4-(2,5-difluorophenyl)-N-(3-fluoro-1-methyl-4-piperidinyl)-2,5-dihydro-2-(2-hydroxyethyl)-N-methyl-2-phenyl-, (2S)- (9CI) (CA INDEX NAME)

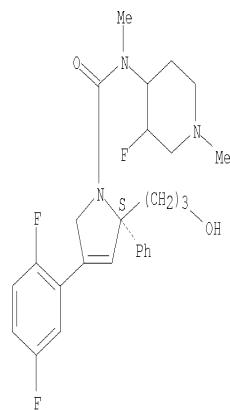
Absolute stereochemistry.



RN 847041-57-0 CAPLUS
CN 1H-Pyrrole-1-carboxamide, 4-(2,5-difluorophenyl)-N-(3-fluoro-1-methyl-4-piperidinyl)-2,5-dihydro-2-(3-hydroxypropyl)-N-methyl-2-phenyl-, (2S)- (9CI) (CA INDEX NAME)

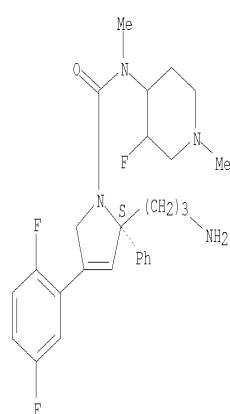
Absolute stereochemistry.

10567676



RN 847041-58-1 CAPLUS
CN 1H-Pyrrole-1-carboxamide, 2-(3-aminopropyl)-4-(2,5-difluorophenyl)-N-(3-fluoro-1-methyl-4-piperidinyl)-2,5-dihydro-N-methyl-2-phenyl-, (2S)- (9CI) (CA INDEX NAME)

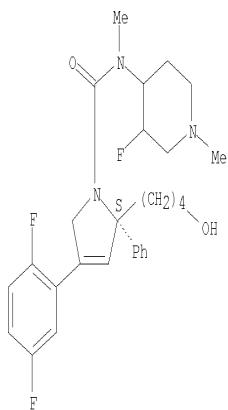
Absolute stereochemistry.



RN 847041-59-2 CAPLUS
CN 1H-Pyrrole-1-carboxamide, 4-(2,5-difluorophenyl)-N-(3-fluoro-1-methyl-4-piperidinyl)-2,5-dihydro-2-(4-hydroxybutyl)-N-methyl-2-phenyl-, (2S)- (9CI) (CA INDEX NAME)

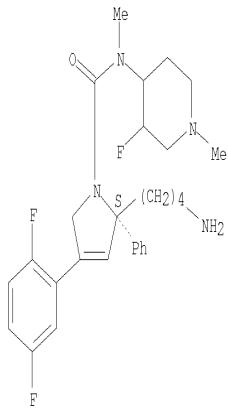
Absolute stereochemistry.

10567676



RN 847041-60-5 CAPLUS
CN 1H-Pyrrole-1-carboxamide, 2-(4-aminobutyl)-4-(2,5-difluorophenyl)-N-(3-fluoro-1-methyl-4-piperidinyl)-2,5-dihydro-N-methyl-2-phenyl-, (2S)- (9CI) (CA INDEX NAME)

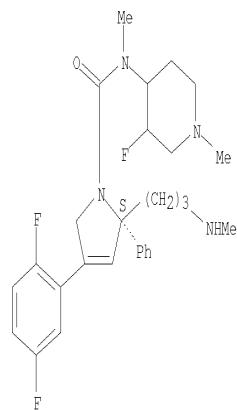
Absolute stereochemistry.



RN 847041-61-6 CAPLUS
CN 1H-Pyrrole-1-carboxamide, 4-(2,5-difluorophenyl)-N-(3-fluoro-1-methyl-4-piperidinyl)-2,5-dihydro-N-methyl-2-[3-(methylamino)propyl]-2-phenyl-, (2S)- (9CI) (CA INDEX NAME)

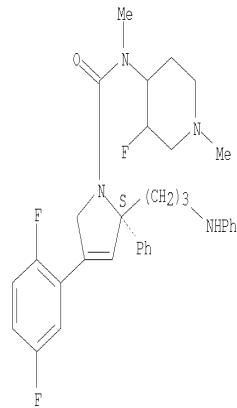
Absolute stereochemistry.

10567676



RN 847041-62-7 CAPLUS
CN 1H-Pyrrole-1-carboxamide, 4-(2,5-difluorophenyl)-N-(3-fluoro-1-methyl-4-piperidinyl)-2,5-dihydro-N-methyl-2-phenyl-2-[3-(phenylamino)propyl]-, (2S)- (9CI) (CA INDEX NAME)

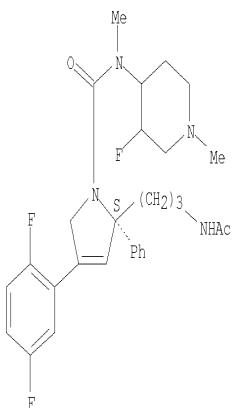
Absolute stereochemistry.



RN 847041-63-8 CAPLUS
CN 1H-Pyrrole-1-carboxamide, 2-[3-(acetylamino)propyl]-4-(2,5-difluorophenyl)-N-(3-fluoro-1-methyl-4-piperidinyl)-2,5-dihydro-N-methyl-2-phenyl-, (2S)- (9CI) (CA INDEX NAME)

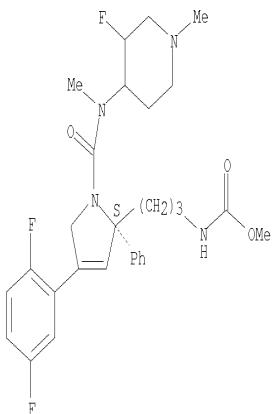
Absolute stereochemistry.

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RN 847041-64-9 CAPLUS
CN Carbamic acid, [3-[(2S)-4-(2,5-difluorophenyl)-1-[(3-fluoro-1-methyl-4-piperidinyl)methylamino]carbonyl]-2,5-dihydro-2-phenyl-1H-pyrrol-2-yl]propyl-, methyl ester (9CI) (CA INDEX NAME)

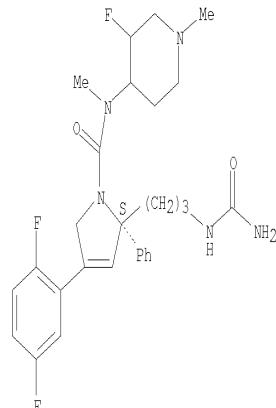
Absolute stereochemistry.



RN 847041-65-0 CAPLUS
CN 1H-Pyrrole-1-carboxamide, 2-[3-[(aminocarbonyl)amino]propyl]-4-(2,5-difluorophenyl)-N-(3-fluoro-1-methyl-4-piperidinyl)-2,5-dihydro-N-methyl-2-phenyl-, (2S)- (9CI) (CA INDEX NAME)

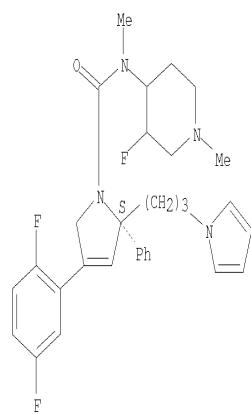
Absolute stereochemistry.

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RN 847041-66-1 CAPLUS
CN 1H-Pyrrole-1-carboxamide, 4-(2,5-difluorophenyl)-N-(3-fluoro-1-methyl-4-piperidinyl)-2,5-dihydro-N-methyl-2-phenyl-2-[3-(1H-pyrrol-1-yl)propyl]-, (2S)- (9CI) (CA INDEX NAME)

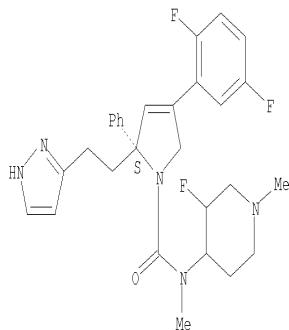
Absolute stereochemistry.



RN 847041-67-2 CAPLUS
CN 1H-Pyrrole-1-carboxamide, 4-(2,5-difluorophenyl)-N-(3-fluoro-1-methyl-4-piperidinyl)-2,5-dihydro-N-methyl-2-phenyl-2-[2-(1H-pyrazol-3-yl)ethyl]-, (2S)- (9CI) (CA INDEX NAME)

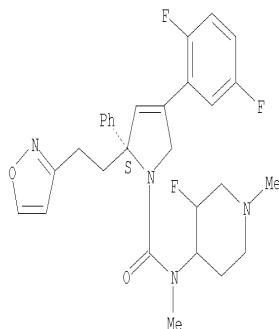
Absolute stereochemistry.

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RN 847041-68-3 CAPLUS
CN 1H-Pyrrole-1-carboxamide, 4-(2,5-difluorophenyl)-N-(3-fluoro-1-methyl-4-piperidinyl)-2,5-dihydro-2-[2-(3-isoxazolyl)ethyl]-N-methyl-2-phenyl-, (2S)- (9CI) (CA INDEX NAME)

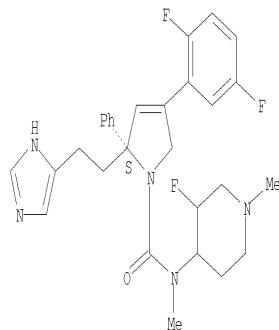
Absolute stereochemistry.



RN 847041-69-4 CAPLUS
CN 1H-Pyrrole-1-carboxamide, 4-(2,5-difluorophenyl)-N-(3-fluoro-1-methyl-4-piperidinyl)-2,5-dihydro-2-[2-(1H-imidazol-4-yl)ethyl]-N-methyl-2-phenyl-, (2S)- (9CI) (CA INDEX NAME)

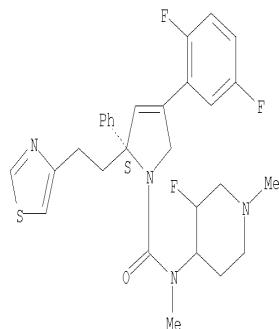
Absolute stereochemistry.

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RN 847041-70-7 CAPLUS
CN 1H-Pyrrole-1-carboxamide, 4-(2,5-difluorophenyl)-N-(3-fluoro-1-methyl-4-piperidinyl)-2,5-dihydro-N-methyl-2-phenyl-2-[2-(4-thiazolyl)ethyl]-, (2S)- (9CI) (CA INDEX NAME)

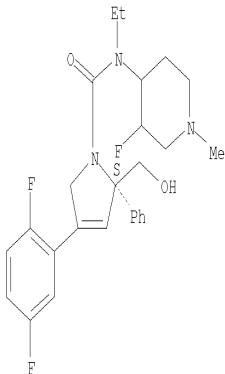
Absolute stereochemistry.



RN 847041-71-8 CAPLUS
CN 1H-Pyrrole-1-carboxamide, 4-(2,5-difluorophenyl)-N-ethyl-N-(3-fluoro-1-methyl-4-piperidinyl)-2,5-dihydro-2-(hydroxymethyl)-2-phenyl-, (2S)- (9CI) (CA INDEX NAME)

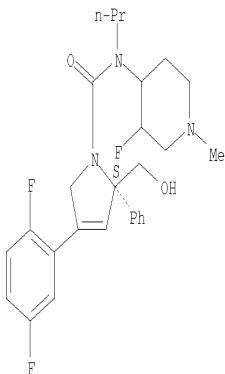
Absolute stereochemistry.

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RN 847041-72-9 CAPLUS
CN 1H-Pyrrole-1-carboxamide, 4-(2,5-difluorophenyl)-N-(3-fluoro-1-methyl-4-piperidinyl)-2,5-dihydro-2-(hydroxymethyl)-2-phenyl-N-propyl-, (2S)- (9CI) (CA INDEX NAME)

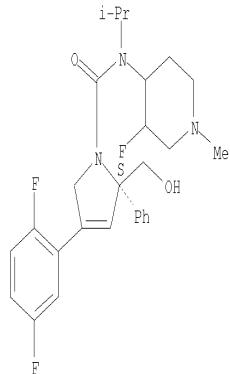
Absolute stereochemistry.



RN 847041-73-0 CAPLUS
CN 1H-Pyrrole-1-carboxamide, 4-(2,5-difluorophenyl)-N-(3-fluoro-1-methyl-4-piperidinyl)-2,5-dihydro-2-(hydroxymethyl)-N-(1-methylethyl)-2-phenyl-, (2S)- (9CI) (CA INDEX NAME)

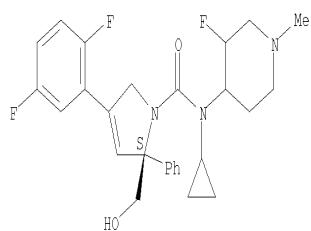
Absolute stereochemistry.

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RN 847041-74-1 CAPLUS
CN 1H-Pyrrole-1-carboxamide, N-cyclopropyl-4-(2,5-difluorophenyl)-N-(3-fluoro-1-methyl-4-piperidinyl)-2,5-dihydro-2-(hydroxymethyl)-2-phenyl-, (2S)- (9CI) (CA INDEX NAME)

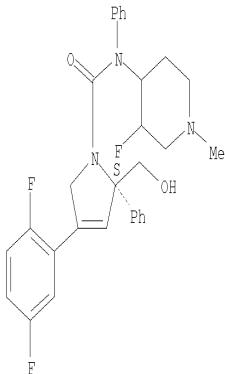
Absolute stereochemistry.



RN 847041-75-2 CAPLUS
CN 1H-Pyrrole-1-carboxamide, 4-(2,5-difluorophenyl)-N-(3-fluoro-1-methyl-4-piperidinyl)-2,5-dihydro-2-(hydroxymethyl)-N,2-diphenyl-, (2S)- (9CI) (CA INDEX NAME)

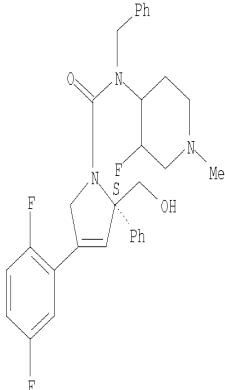
Absolute stereochemistry.

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RN 847041-76-3 CAPLUS
CN 1H-Pyrrole-1-carboxamide, 4-(2,5-difluorophenyl)-N-(3-fluoro-1-methyl-4-piperidinyl)-2,5-dihydro-2-(hydroxymethyl)-2-phenyl-N-(phenylmethyl)-, (2S)- (9CI) (CA INDEX NAME)

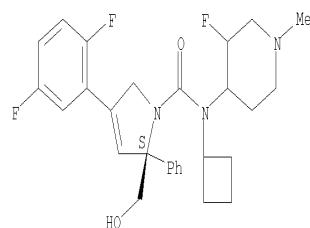
Absolute stereochemistry.



RN 847041-77-4 CAPLUS
CN 1H-Pyrrole-1-carboxamide, N-cyclobutyl-4-(2,5-difluorophenyl)-N-(3-fluoro-1-methyl-4-piperidinyl)-2,5-dihydro-2-(hydroxymethyl)-2-phenyl-, (2S)- (9CI) (CA INDEX NAME)

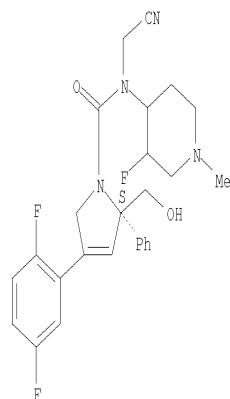
Absolute stereochemistry.

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RN 847041-78-5 CAPLUS
CN 1H-Pyrrole-1-carboxamide, N-(cyanomethyl)-4-(2,5-difluorophenyl)-N-(3-fluoro-1-methyl-4-piperidinyl)-2,5-dihydro-2-(hydroxymethyl)-2-phenyl-, (2S)- (9CI) (CA INDEX NAME)

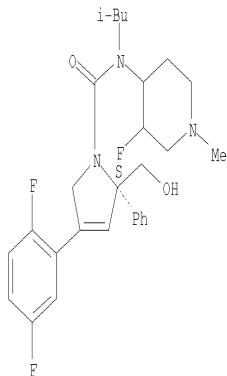
Absolute stereochemistry.



RN 847041-79-6 CAPLUS
CN 1H-Pyrrole-1-carboxamide, 4-(2,5-difluorophenyl)-N-(3-fluoro-1-methyl-4-piperidinyl)-2,5-dihydro-2-(hydroxymethyl)-N-(2-methylpropyl)-2-phenyl-, (2S)- (9CI) (CA INDEX NAME)

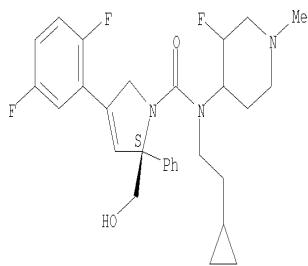
Absolute stereochemistry.

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RN 847041-80-9 CAPLUS
CN 1H-Pyrrole-1-carboxamide, N-(2-cyclopropylethyl)-4-(2,5-difluorophenyl)-N-(3-fluoro-1-methyl-4-piperidinyl)-2,5-dihydro-2-(hydroxymethyl)-2-phenyl-, (2S)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

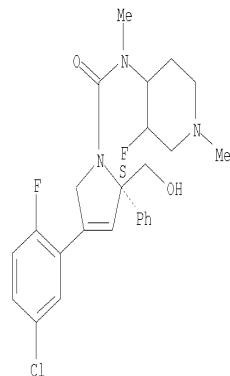


RN 847041-81-0 CAPLUS
CN 1H-Pyrrole-1-carboxamide, 4-(5-chloro-2-fluorophenyl)-N-(3-fluoro-1-methyl-4-piperidinyl)-2,5-dihydro-2-(hydroxymethyl)-N-methyl-2-phenyl-, (2S)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

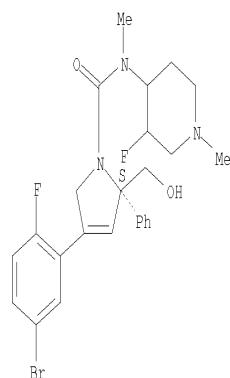
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RN 847041-82-1 CAPLUS
CN 1H-Pyrrole-1-carboxamide, 4-(5-bromo-2-fluorophenyl)-N-(3-fluoro-1-methyl-4-piperidinyl)-2,5-dihydro-2-(hydroxymethyl)-N-methyl-2-phenyl-, (2S)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

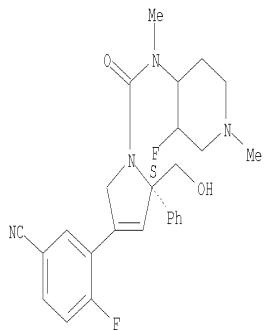


RN 847041-83-2 CAPLUS
CN 1H-Pyrrole-1-carboxamide, 4-(5-cyano-2-fluorophenyl)-N-(3-fluoro-1-methyl-4-piperidinyl)-2,5-dihydro-2-(hydroxymethyl)-N-methyl-2-phenyl-, (2S)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

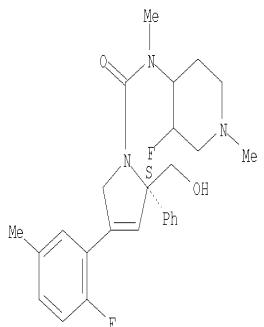
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RN 847041-84-3 CAPLUS
CN 1H-Pyrrole-1-carboxamide, 4-(2-fluoro-5-methylphenyl)-N-(3-fluoro-1-methyl-4-piperidinyl)-2,5-dihydro-2-(hydroxymethyl)-N-methyl-2-phenyl-, (2S)- (9CI) (CA INDEX NAME)

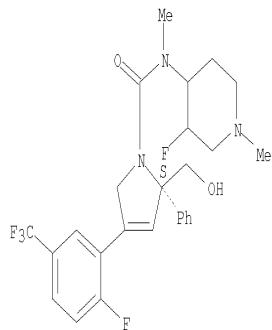
Absolute stereochemistry.



RN 847041-85-4 CAPLUS
CN 1H-Pyrrole-1-carboxamide, N-(3-fluoro-1-methyl-4-piperidinyl)-4-[2-fluoro-5-(trifluoromethyl)phenyl]-2,5-dihydro-2-(hydroxymethyl)-N-methyl-2-phenyl-, (2S)- (9CI) (CA INDEX NAME)

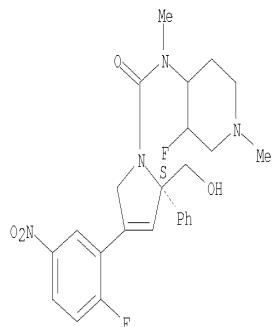
Absolute stereochemistry.

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RN 847041-86-5 CAPLUS
CN 1H-Pyrrole-1-carboxamide, N-(3-fluoro-1-methyl-4-piperidinyl)-4-(2-fluoro-5-nitrophenyl)-2,5-dihydro-2-(hydroxymethyl)-N-methyl-2-phenyl-, (2S)- (9CI) (CA INDEX NAME)

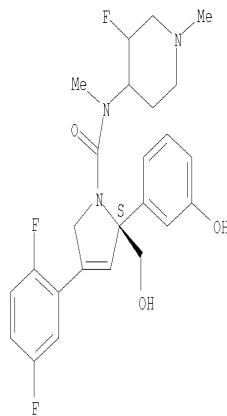
Absolute stereochemistry.



RN 847041-87-6 CAPLUS
CN 1H-Pyrrole-1-carboxamide, 4-(2,5-difluorophenyl)-N-(3-fluoro-1-methyl-4-piperidinyl)-2,5-dihydro-2-(hydroxymethyl)-2-(3-hydroxyphenyl)-N-methyl-, (2S)- (9CI) (CA INDEX NAME)

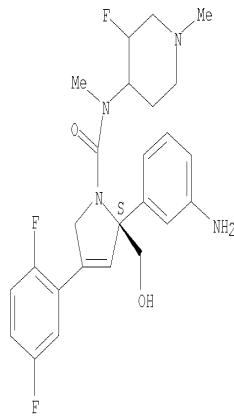
Absolute stereochemistry.

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RN 847041-88-7 CAPLUS
CN 1H-Pyrrole-1-carboxamide, 2-(3-aminophenyl)-4-(2,5-difluorophenyl)-N-(3-fluoro-1-methyl-4-piperidinyl)-2,5-dihydro-2-(hydroxymethyl)-N-methyl-, (2S)- (9CI) (CA INDEX NAME)

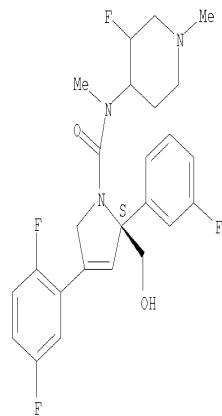
Absolute stereochemistry.



RN 847041-89-8 CAPLUS
CN 1H-Pyrrole-1-carboxamide, 4-(2,5-difluorophenyl)-N-(3-fluoro-1-methyl-4-piperidinyl)-2-(3-fluorophenyl)-2,5-dihydro-2-(hydroxymethyl)-N-methyl-, (2S)- (9CI) (CA INDEX NAME)

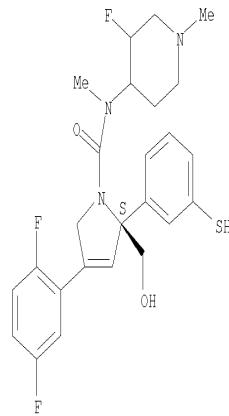
Absolute stereochemistry.

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RN 847041-90-1 CAPLUS
CN 1H-Pyrrole-1-carboxamide, 4-(2,5-difluorophenyl)-N-(3-fluoro-1-methyl-4-piperidinyl)-2,5-dihydro-2-(hydroxymethyl)-2-(3-mercaptophenyl)-N-methyl-, (2S)- (9CI) (CA INDEX NAME)

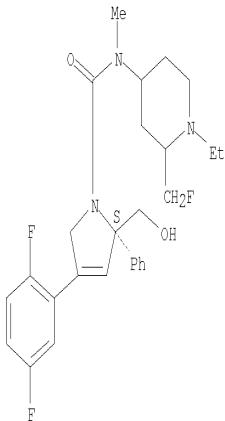
Absolute stereochemistry.



RN 847041-91-2 CAPLUS
CN 1H-Pyrrole-1-carboxamide, 4-(2,5-difluorophenyl)-N-(1-ethyl-2-(fluoromethyl)-4-piperidinyl)-2,5-dihydro-2-(hydroxymethyl)-N-methyl-2-phenyl-, (2S)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

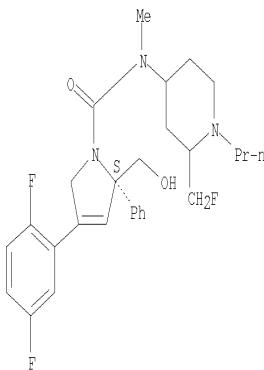
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RN 847041-92-3 CAPLUS

CN 1H-Pyrrole-1-carboxamide, 4-(2,5-difluorophenyl)-N-[2-(fluoromethyl)-1-propyl-4-piperidinyl]-2,5-dihydro-2-(hydroxymethyl)-N-methyl-2-phenyl-, (2S)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

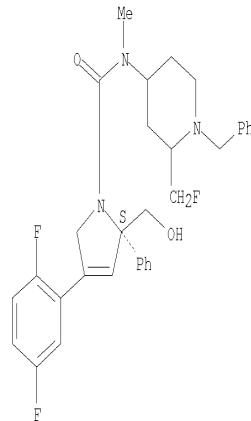


RN 847041-93-4 CAPLUS

CN 1H-Pyrrole-1-carboxamide, 4-(2,5-difluorophenyl)-N-[2-(fluoromethyl)-1-(phenylmethyl)-4-piperidinyl]-2,5-dihydro-2-(hydroxymethyl)-N-methyl-2-phenyl-, (2S)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

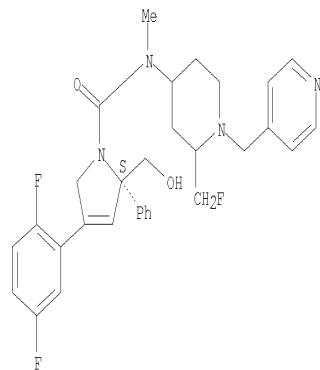
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RN 847041-94-5 CAPLUS

CN 1H-Pyrrole-1-carboxamide, 4-(2,5-difluorophenyl)-N-[2-(fluoromethyl)-1-(4-pyridinylmethyl)-4-piperidinyl]-2,5-dihydro-2-(hydroxymethyl)-N-methyl-2-phenyl-, (2S)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

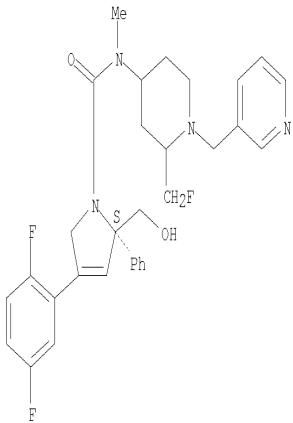


RN 847041-95-6 CAPLUS

CN 1H-Pyrrole-1-carboxamide, 4-(2,5-difluorophenyl)-N-[2-(fluoromethyl)-1-(3-pyridinylmethyl)-4-piperidinyl]-2,5-dihydro-2-(hydroxymethyl)-N-methyl-2-phenyl-, (2S)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

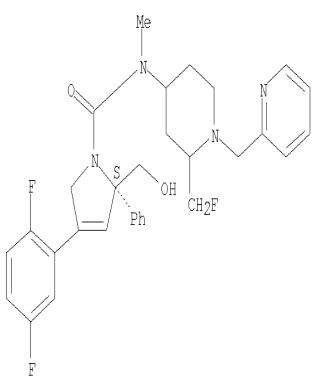
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RN 847041-96-7 CAPLUS

CN 1H-Pyrrole-1-carboxamide, 4-(2,5-difluorophenyl)-N-[2-(fluoromethyl)-1-(2-pyridinylmethyl)-4-piperidinyl]-2,5-dihydro-2-(hydroxymethyl)-N-methyl-2-phenyl-, (2S)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

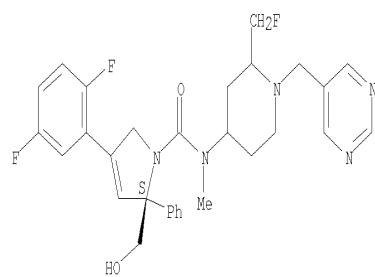


RN 847041-97-8 CAPLUS

CN 1H-Pyrrole-1-carboxamide, 4-(2,5-difluorophenyl)-N-[2-(fluoromethyl)-1-(5-pyrimidinylmethyl)-4-piperidinyl]-2,5-dihydro-2-(hydroxymethyl)-N-methyl-2-phenyl-, (2S)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

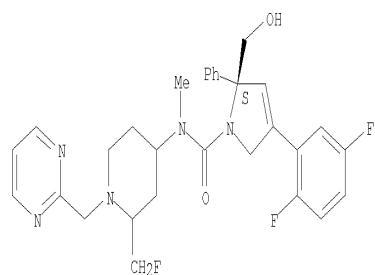
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RN 847041-98-9 CAPLUS

CN 1H-Pyrrole-1-carboxamide, 4-(2,5-difluorophenyl)-N-[2-(fluoromethyl)-1-(2-pyrimidinylmethyl)-4-piperidinyl]-2,5-dihydro-2-(hydroxymethyl)-N-methyl-2-phenyl-, (2S)- (9CI) (CA INDEX NAME)

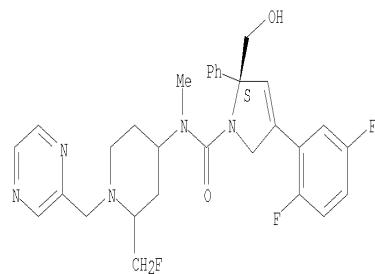
Absolute stereochemistry.



RN 847041-99-0 CAPLUS

CN 1H-Pyrrole-1-carboxamide, 4-(2,5-difluorophenyl)-N-[2-(fluoromethyl)-1-(pyrazinylmethyl)-4-piperidinyl]-2,5-dihydro-2-(hydroxymethyl)-N-methyl-2-phenyl-, (2S)- (9CI) (CA INDEX NAME)

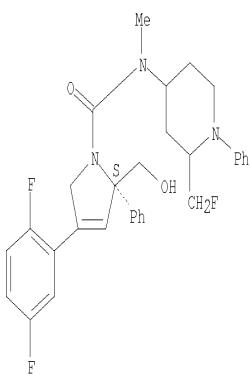
Absolute stereochemistry.



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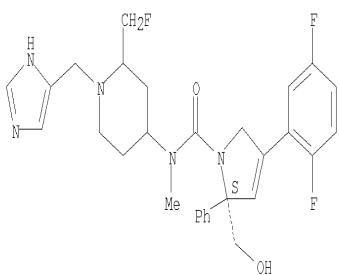
RN 847042-00-6 CAPLUS
CN 1H-Pyrrole-1-carboxamide, 4-(2,5-difluorophenyl)-N-[2-(fluoromethyl)-1-phenyl-4-piperidinyl]-2,5-dihydro-2-(hydroxymethyl)-N-methyl-2-phenyl-, (2S)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



RN 847042-01-7 CAPLUS
CN 1H-Pyrrole-1-carboxamide, 4-(2,5-difluorophenyl)-N-[2-(fluoromethyl)-1-(1H-imidazol-4-ylmethyl)-4-piperidinyl]-2,5-dihydro-2-(hydroxymethyl)-N-methyl-2-phenyl-, (2S) (9CI) (CA INDEX NAME)

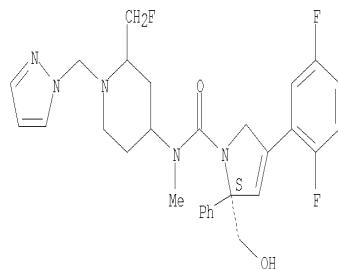
Absolute stereochemistry.



RN 847042-02-8 CAPLUS
CN 1H-Pyrrole-1-carboxamide, 4-(2,5-difluorophenyl)-N-[2-(fluoromethyl)-1-(1H-pyrazol-1-ylmethyl)-4-piperidinyl]-2,5-dihydro-2-(hydroxymethyl)-N-methyl-2-phenyl-, (2S)- (9CI) (CA INDEX NAME)

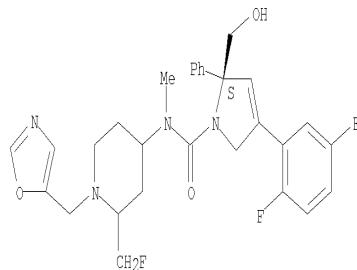
Absolute stereochemistry.

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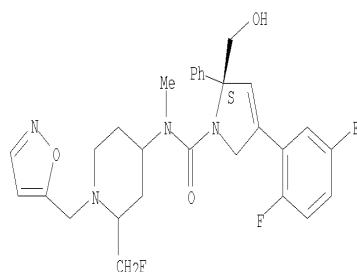
RN 847042-03-9 CAPLUS
CN 1H-Pyrrole-1-carboxamide, 4-(2,5-difluorophenyl)-N-[2-(fluoromethyl)-1-(5-oxazolylmethyl)-4-piperidinyl]-2,5-dihydro-2-(hydroxymethyl)-N-methyl-2-phenyl-, (2S)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



RN 847042-04-0 CAPLUS
CN 1H-Pyrrole-1-carboxamide, 4-(2,5-difluorophenyl)-N-[2-(fluoromethyl)-1-(5-isoxazolylmethyl)-4-piperidinyl]-2,5-dihydro-2-(hydroxymethyl)-N-methyl-2-phenyl-, (2S)- (9CI) (CA INDEX NAME)

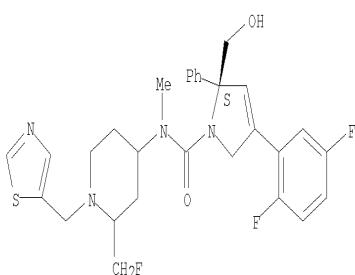
Absolute stereochemistry.



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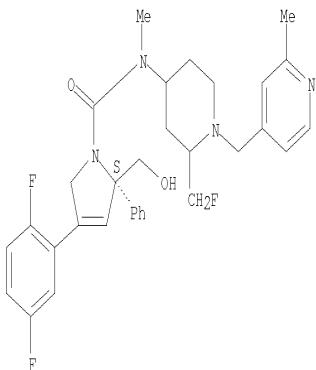
RN 847042-05-1 CAPLUS
CN 1H-Pyrrole-1-carboxamide, 4-(2,5-difluorophenyl)-N-[2-(fluoromethyl)-1-(5-thiazolylmethyl)-4-piperidinyl]-2,5-dihydro-2-(hydroxymethyl)-N-methyl-2-phenyl-, (2S)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



RN 847042-06-2 CAPLUS
CN 1H-Pyrrole-1-carboxamide, 4-(2,5-difluorophenyl)-N-[2-(fluoromethyl)-1-[(2-methyl-4-pyridinyl)methyl]-4-piperidinyl]-2,5-dihydro-2-(hydroxymethyl)-N-methyl-2-phenyl-, (2S)- (9CI) (CA INDEX NAME)

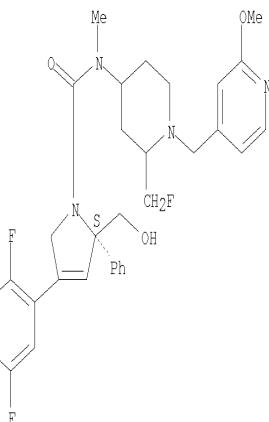
Absolute stereochemistry.



RN 847042-07-3 CAPLUS
CN 1H-Pyrrole-1-carboxamide, 4-(2,5-difluorophenyl)-N-[2-(fluoromethyl)-1-[(2-methoxy-4-pyridinyl)methyl]-4-piperidinyl]-2,5-dihydro-2-(hydroxymethyl)-N-methyl-2-phenyl-, (2S)- (9CI) (CA INDEX NAME)

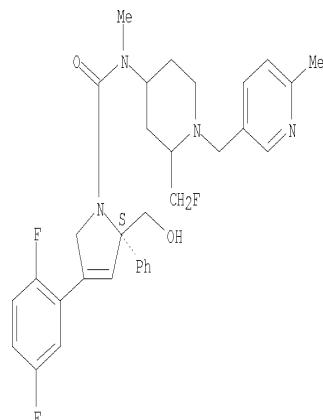
Absolute stereochemistry.

10567676



RN 847042-08-4 CAPLUS
CN 1H-Pyrrole-1-carboxamide, 4-(2,5-difluorophenyl)-N-[2-(fluoromethyl)-1-[(6-methyl-3-pyridinyl)methyl]-4-piperidinyl]-2,5-dihydro-2-(hydroxymethyl)-N-methyl-2-phenyl-, (2S)- (9CI) (CA INDEX NAME)

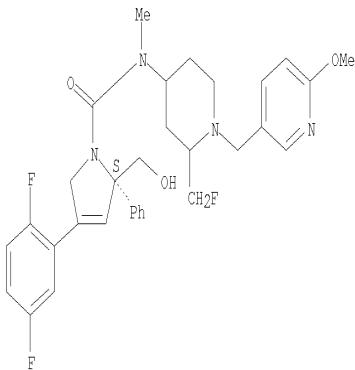
Absolute stereochemistry.



RN 847042-09-5 CAPLUS
CN 1H-Pyrrole-1-carboxamide, 4-(2,5-difluorophenyl)-N-[2-(fluoromethyl)-1-[(6-methoxy-3-pyridinyl)methyl]-4-piperidinyl]-2,5-dihydro-2-(hydroxymethyl)-N-methyl-2-phenyl-, (2S)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

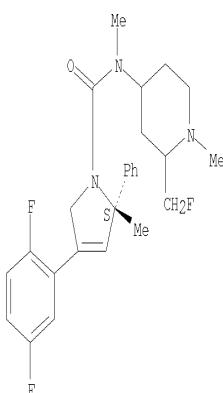
10567676



RN 847042-10-8 CAPLUS

CN 1H-Pyrrole-1-carboxamide, 4-(2,5-difluorophenyl)-N-[2-(fluoromethyl)-1-methyl-4-piperidinyl]-2,5-dihydro-N,2-dimethyl-2-phenyl-, (2S)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

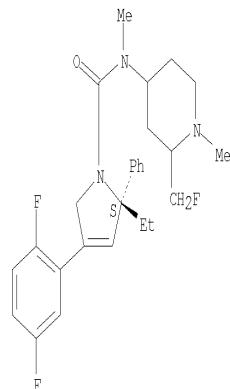


RN 847042-11-9 CAPLUS

CN 1H-Pyrrole-1-carboxamide, 4-(2,5-difluorophenyl)-2-ethyl-N-[2-(fluoromethyl)-1-methyl-4-piperidinyl]-2,5-dihydro-N-methyl-2-phenyl-, (2S)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

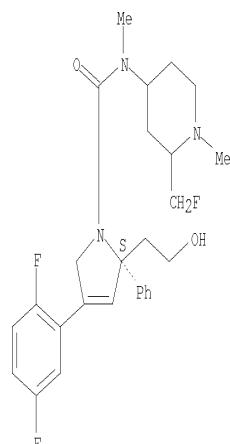
10567676



RN 847042-12-0 CAPLUS

CN 1H-Pyrrole-1-carboxamide, 4-(2,5-difluorophenyl)-N-[2-(fluoromethyl)-1-methyl-4-piperidinyl]-2,5-dihydro-2-(2-hydroxyethyl)-N-methyl-2-phenyl-, (2S)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

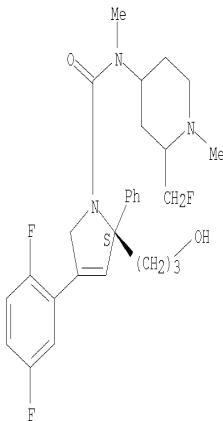


RN 847042-13-1 CAPLUS

CN 1H-Pyrrole-1-carboxamide, 4-(2,5-difluorophenyl)-N-[2-(fluoromethyl)-1-methyl-4-piperidinyl]-2,5-dihydro-2-(3-hydroxypropyl)-N-methyl-2-phenyl-, (2S)- (9CI) (CA INDEX NAME)

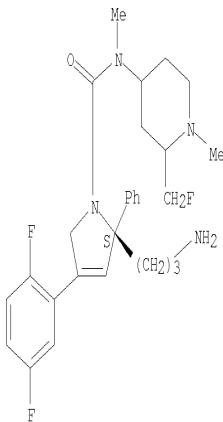
Absolute stereochemistry.

10567676



RN 847042-14-2 CAPLUS
CN 1H-Pyrrole-1-carboxamide, 2-(3-aminopropyl)-4-(2,5-difluorophenyl)-N-[2-(fluoromethyl)-1-methyl-4-piperidinyl]-2,5-dihydro-N-methyl-2-phenyl-, (2S)- (9CI) (CA INDEX NAME)

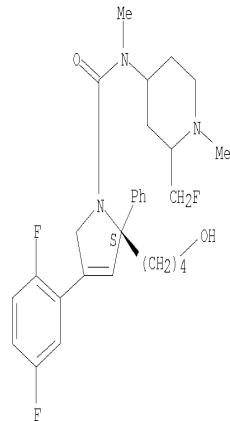
Absolute stereochemistry.



RN 847042-15-3 CAPLUS
CN 1H-Pyrrole-1-carboxamide, 4-(2,5-difluorophenyl)-N-[2-(fluoromethyl)-1-methyl-4-piperidinyl]-2,5-dihydro-2-(4-hydroxybutyl)-N-methyl-2-phenyl-, (2S)- (9CI) (CA INDEX NAME)

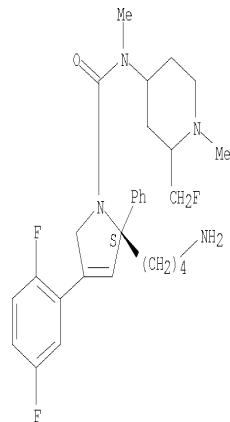
Absolute stereochemistry.

10567676



RN 847042-16-4 CAPLUS
CN 1H-Pyrrole-1-carboxamide, 2-(4-aminobutyl)-4-(2,5-difluorophenyl)-N-[2-(fluoromethyl)-1-methyl-4-piperidinyl]-2,5-dihydro-N-methyl-2-phenyl-, (2S)- (9CI) (CA INDEX NAME)

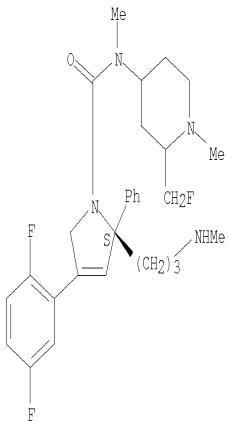
Absolute stereochemistry.



RN 847042-17-5 CAPLUS
CN 1H-Pyrrole-1-carboxamide, 4-(2,5-difluorophenyl)-N-[2-(fluoromethyl)-1-methyl-4-piperidinyl]-2,5-dihydro-N-methyl-2-[3-(methylamino)propyl]-2-phenyl-, (2S)- (9CI) (CA INDEX NAME)

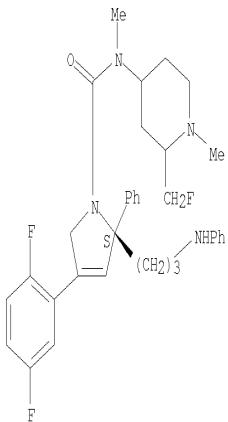
Absolute stereochemistry.

10567676



RN 847042-18-6 CAPLUS
CN 1H-Pyrrole-1-carboxamide, 4-(2,5-difluorophenyl)-N-[2-(fluoromethyl)-1-methyl-4-piperidinyl]-2,5-dihydro-N-methyl-2-phenyl-2-[3-(phenylamino)propyl]-, (2S)- (9CI) (CA INDEX NAME)

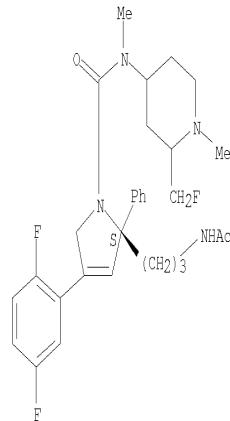
Absolute stereochemistry.



RN 847042-19-7 CAPLUS
CN 1H-Pyrrole-1-carboxamide, 2-[3-(acetylamino)propyl]-4-(2,5-difluorophenyl)-N-[2-(fluoromethyl)-1-methyl-4-piperidinyl]-2,5-dihydro-N-methyl-2-phenyl-, (2S)- (9CI) (CA INDEX NAME)

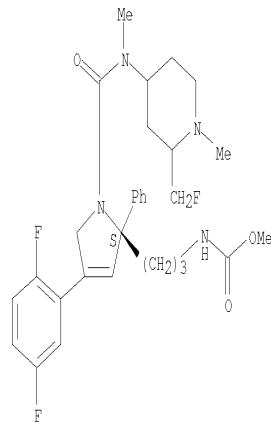
Absolute stereochemistry.

10567676



RN 847042-20-0 CAPLUS
CN Carbamic acid, [3-[(2S)-4-(2,5-difluorophenyl)-1-[[[2-(fluoromethyl)-1-methyl-4-piperidinyl]methylamino]carbonyl]-2,5-dihydro-2-phenyl-1H-pyrrol-2-yl]propyl]-, methyl ester (9CI) (CA INDEX NAME)

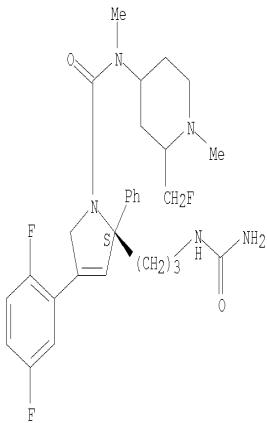
Absolute stereochemistry.



RN 847042-21-1 CAPLUS
CN 1H-Pyrrole-1-carboxamide, 2-[3-[(aminocarbonyl)amino]propyl]-4-(2,5-difluorophenyl)-N-[2-(fluoromethyl)-1-methyl-4-piperidinyl]-2,5-dihydro-N-methyl-2-phenyl-, (2S)- (9CI) (CA INDEX NAME)

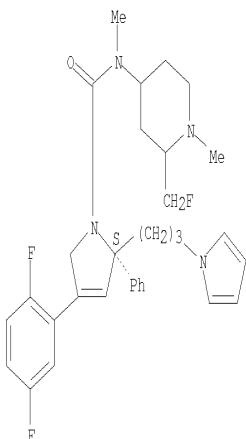
Absolute stereochemistry.

10567676



RN 847042-22-2 CAPLUS
CN 1H-Pyrrole-1-carboxamide, 4-(2,5-difluorophenyl)-N-[2-(fluoromethyl)-1-methyl-4-piperidinyl]-2,5-dihydro-N-methyl-2-phenyl-2-[3-(1H-pyrrol-1-yl)propyl]-, (2S)- (9CI) (CA INDEX NAME)

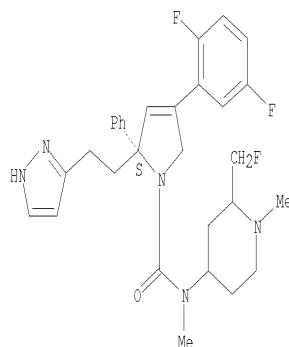
Absolute stereochemistry.



RN 847042-23-3 CAPLUS
CN 1H-Pyrrole-1-carboxamide, 4-(2,5-difluorophenyl)-N-[2-(fluoromethyl)-1-methyl-4-piperidinyl]-2,5-dihydro-N-methyl-2-phenyl-2-[2-(1H-pyrazol-3-yl)ethyl]-, (2S)- (9CI) (CA INDEX NAME)

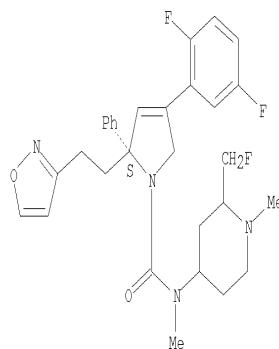
Absolute stereochemistry.

10567676



RN 847042-24-4 CAPLUS
CN 1H-Pyrrole-1-carboxamide, 4-(2,5-difluorophenyl)-N-[2-(fluoromethyl)-1-methyl-4-piperidinyl]-2,5-dihydro-2-[2-(3-isoxazolyl)ethyl]-N-methyl-2-phenyl-, (2S)- (9CI) (CA INDEX NAME)

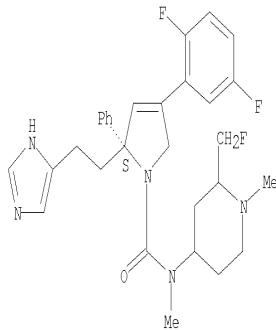
Absolute stereochemistry.



RN 847042-25-5 CAPLUS
CN 1H-Pyrrole-1-carboxamide, 4-(2,5-difluorophenyl)-N-[2-(fluoromethyl)-1-methyl-4-piperidinyl]-2,5-dihydro-2-[2-(1H-imidazol-4-yl)ethyl]-N-methyl-2-phenyl-, (2S)- (9CI) (CA INDEX NAME)

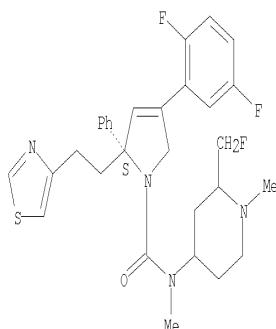
Absolute stereochemistry.

10567676



RN 847042-26-6 CAPLUS
CN 1H-Pyrrole-1-carboxamide, 4-(2,5-difluorophenyl)-N-[2-(fluoromethyl)-1-methyl-4-piperidinyl]-2,5-dihydro-2-phenyl-2-[2-(4-thiazolyl)ethyl]-, (2S)- (9CI) (CA INDEX NAME)

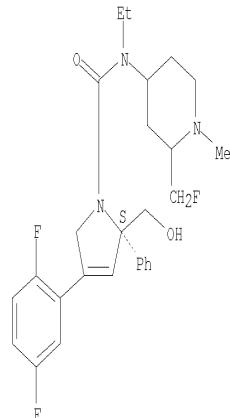
Absolute stereochemistry.



RN 847042-27-7 CAPLUS
CN 1H-Pyrrole-1-carboxamide, 4-(2,5-difluorophenyl)-N-ethyl-N-[2-(fluoromethyl)-1-methyl-4-piperidinyl]-2,5-dihydro-2-(hydroxymethyl)-2-phenyl-, (2S)- (9CI) (CA INDEX NAME)

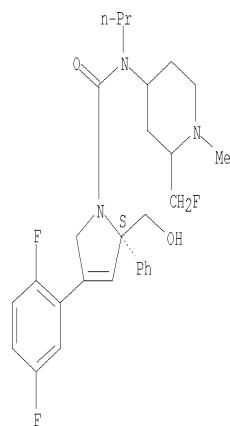
Absolute stereochemistry.

10567676



RN 847042-28-8 CAPLUS
CN 1H-Pyrrole-1-carboxamide, 4-(2,5-difluorophenyl)-N-[2-(fluoromethyl)-1-methyl-4-piperidinyl]-2,5-dihydro-2-(hydroxymethyl)-2-phenyl-N-propyl-, (2S)- (9CI) (CA INDEX NAME)

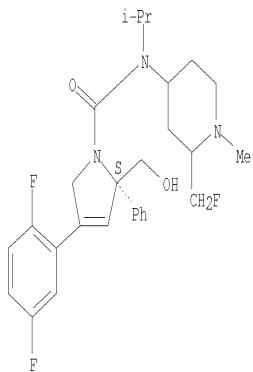
Absolute stereochemistry.



RN 847042-29-9 CAPLUS
CN 1H-Pyrrole-1-carboxamide, 4-(2,5-difluorophenyl)-N-[2-(fluoromethyl)-1-methyl-4-piperidinyl]-2,5-dihydro-2-(hydroxymethyl)-N-(1-methylethyl)-2-phenyl-, (2S)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

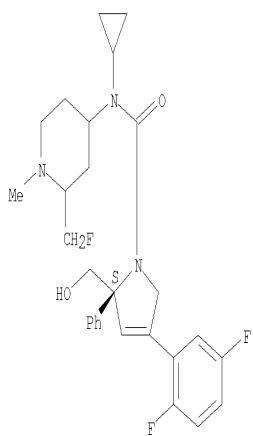
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RN 847042-30-2 CAPLUS

CN 1H-Pyrrole-1-carboxamide, N-cyclopropyl-4-(2,5-difluorophenyl)-N-[2-(fluoromethyl)-1-methyl-4-piperidinyl]-2,5-dihydro-2-(hydroxymethyl)-2-phenyl-, (2S)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

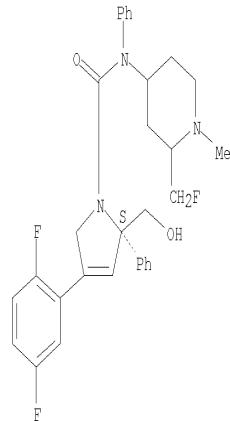


RN 847042-31-3 CAPLUS

CN 1H-Pyrrole-1-carboxamide, 4-(2,5-difluorophenyl)-N-[2-(fluoromethyl)-1-methyl-4-piperidinyl]-2,5-dihydro-2-(hydroxymethyl)-N,2-diphenyl-, (2S)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

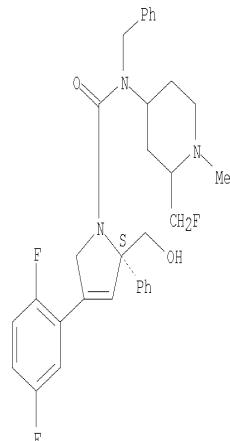
10567676



RN 847042-32-4 CAPLUS

CN 1H-Pyrrole-1-carboxamide, 4-(2,5-difluorophenyl)-N-[2-(fluoromethyl)-1-methyl-4-piperidinyl]-2,5-dihydro-2-(hydroxymethyl)-2-phenyl-N-(phenylmethyl)-, (2S)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

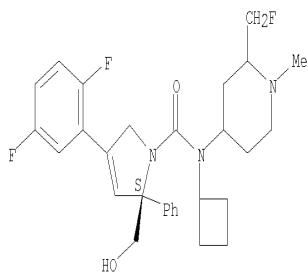


RN 847042-33-5 CAPLUS

CN 1H-Pyrrole-1-carboxamide, N-cyclobutyl-4-(2,5-difluorophenyl)-N-[2-(fluoromethyl)-1-methyl-4-piperidinyl]-2,5-dihydro-2-(hydroxymethyl)-2-phenyl-, (2S)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

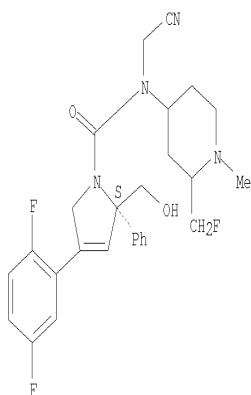
10567676



RN 847042-34-6 CAPLUS

CN 1H-Pyrrole-1-carboxamide, N-(cyanomethyl)-4-(2,5-difluorophenyl)-N-[2-(fluoromethyl)-1-methyl-4-piperidinyl]-2,5-dihydro-2-(hydroxymethyl)-2-phenyl-, (2S)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

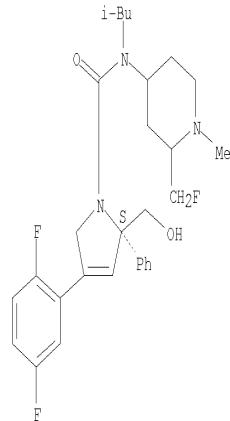


RN 847042-35-7 CAPLUS

CN 1H-Pyrrole-1-carboxamide, 4-(2,5-difluorophenyl)-N-[2-(fluoromethyl)-1-methyl-4-piperidinyl]-2,5-dihydro-2-(hydroxymethyl)-N-(2-methylpropyl)-2-phenyl-, (2S)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

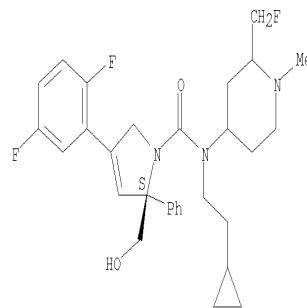
10567676



RN 847042-36-8 CAPLUS

CN 1H-Pyrrole-1-carboxamide, N-(2-cyclopropylethyl)-4-(2,5-difluorophenyl)-N-[2-(fluoromethyl)-1-methyl-4-piperidinyl]-2,5-dihydro-2-(hydroxymethyl)-2-phenyl-, (2S)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

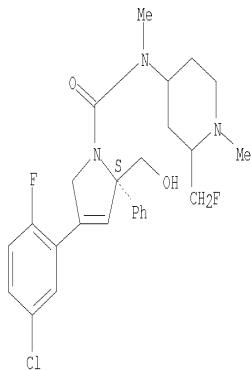


RN 847042-37-9 CAPLUS

CN 1H-Pyrrole-1-carboxamide, 4-(5-chloro-2-fluorophenyl)-N-[2-(fluoromethyl)-1-methyl-4-piperidinyl]-2,5-dihydro-2-(hydroxymethyl)-N-methyl-2-phenyl-, (2S)- (9CI) (CA INDEX NAME)

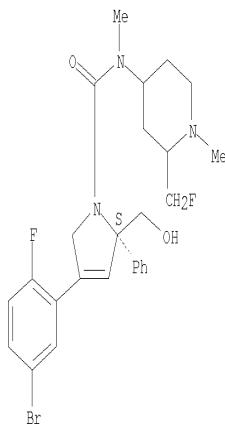
Absolute stereochemistry.

10567676



RN 847042-38-0 CAPLUS
CN 1H-Pyrrole-1-carboxamide, 4-(5-bromo-2-fluorophenyl)-N-[2-(fluoromethyl)-1-methyl-4-piperidinyl]-2,5-dihydro-2-(hydroxymethyl)-N-methyl-2-phenyl-, (2S)- (9CI) (CA INDEX NAME)

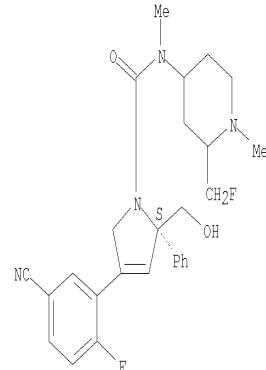
Absolute stereochemistry.



RN 847042-39-1 CAPLUS
CN 1H-Pyrrole-1-carboxamide, 4-(5-cyano-2-fluorophenyl)-N-[2-(fluoromethyl)-1-methyl-4-piperidinyl]-2,5-dihydro-2-(hydroxymethyl)-N-methyl-2-phenyl-, (2S)- (9CI) (CA INDEX NAME)

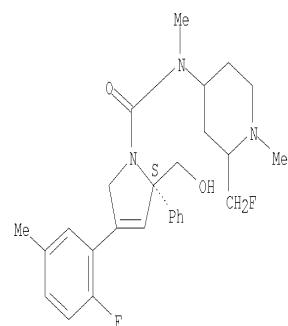
Absolute stereochemistry.

10567676



RN 847042-40-4 CAPLUS
CN 1H-Pyrrole-1-carboxamide, N-[2-(fluoromethyl)-1-methyl-4-piperidinyl]-4-(2-fluoro-5-methylphenyl)-2,5-dihydro-2-(hydroxymethyl)-N-methyl-2-phenyl-, (2S)- (9CI) (CA INDEX NAME)

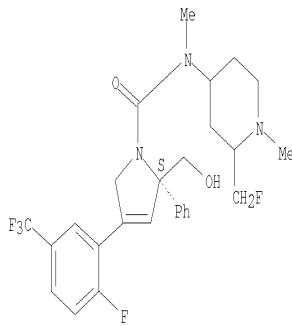
Absolute stereochemistry.



RN 847042-41-5 CAPLUS
CN 1H-Pyrrole-1-carboxamide, N-[2-(fluoromethyl)-1-methyl-4-piperidinyl]-4-[2-fluoro-5-(trifluoromethyl)phenyl]-2,5-dihydro-2-(hydroxymethyl)-N-methyl-2-phenyl-, (2S)- (9CI) (CA INDEX NAME)

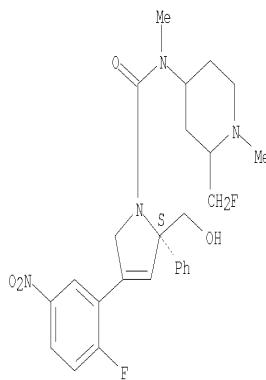
Absolute stereochemistry.

10567676



RN 847042-42-6 CAPLUS
CN 1H-Pyrrole-1-carboxamide, N-[2-(fluoromethyl)-1-methyl-4-piperidinyl]-4-(2-fluoro-5-nitrophenyl)-2,5-dihydro-2-(hydroxymethyl)-N-methyl-2-phenyl-, (2S)- (9CI) (CA INDEX NAME)

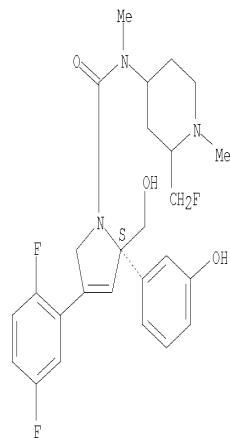
Absolute stereochemistry.



RN 847042-43-7 CAPLUS
CN 1H-Pyrrole-1-carboxamide, 4-(2,5-difluorophenyl)-N-[2-(fluoromethyl)-1-methyl-4-piperidinyl]-2,5-dihydro-2-(hydroxymethyl)-2-(3-hydroxyphenyl)-N-methyl-, (2S)- (9CI) (CA INDEX NAME)

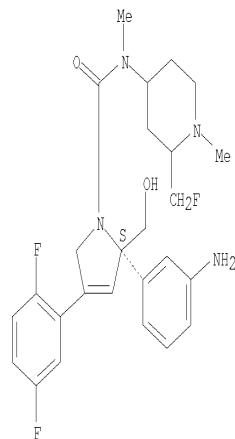
Absolute stereochemistry.

10567676



RN 847042-44-8 CAPLUS
CN 1H-Pyrrole-1-carboxamide, 2-(3-aminophenyl)-4-(2,5-difluorophenyl)-N-[2-(fluoromethyl)-1-methyl-4-piperidinyl]-2,5-dihydro-2-(hydroxymethyl)-N-methyl-, (2S)- (9CI) (CA INDEX NAME)

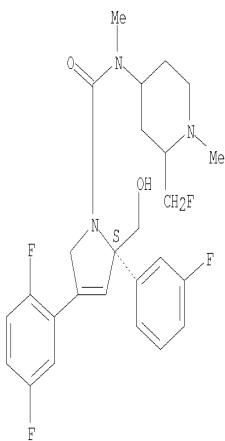
Absolute stereochemistry.



RN 847042-45-9 CAPLUS
CN 1H-Pyrrole-1-carboxamide, 4-(2,5-difluorophenyl)-N-[2-(fluoromethyl)-1-methyl-4-piperidinyl]-2-(3-fluorophenyl)-2,5-dihydro-2-(hydroxymethyl)-N-methyl-, (2S)- (9CI) (CA INDEX NAME)

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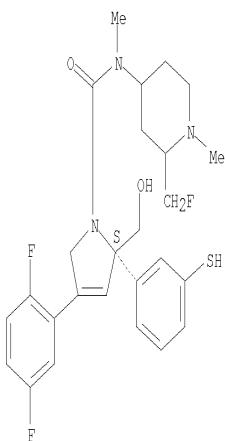
Absolute stereochemistry.



RN 847042-46-0 CAPLUS

CN 1H-Pyrrole-1-carboxamide, 4-(2,5-difluorophenyl)-N-[2-(fluoromethyl)-1-methyl-4-piperidinyl]-2,5-dihydro-2-(hydroxymethyl)-2-(3-mercaptophenyl)-N-methyl-, (2S)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



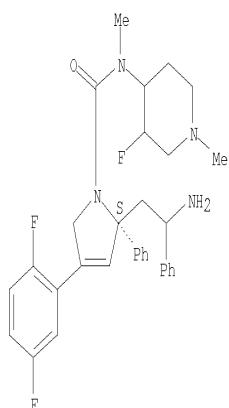
RN 847151-79-5 CAPLUS

CN 1H-Pyrrole-1-carboxamide, 2-(2-amino-2-phenylethyl)-4-(2,5-difluorophenyl)-N-(3-fluoro-1-methyl-4-piperidinyl)-2,5-dihydro-N-methyl-2-phenyl-, (2S)- (9CI) (CA INDEX NAME)

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(9CI) (CA INDEX NAME)

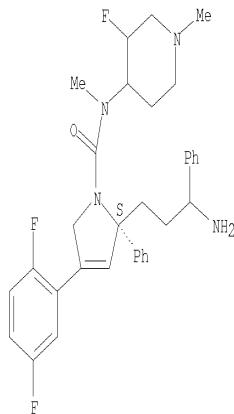
Absolute stereochemistry.



RN 847151-80-8 CAPLUS

CN 1H-Pyrrole-1-carboxamide, 2-(3-amino-3-phenylpropyl)-4-(2,5-difluorophenyl)-N-(3-fluoro-1-methyl-4-piperidinyl)-2,5-dihydro-N-methyl-2-phenyl-, (2S)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



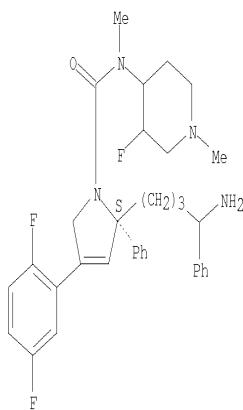
RN 847151-81-9 CAPLUS

CN 1H-Pyrrole-1-carboxamide, 2-(4-amino-4-phenylbutyl)-4-(2,5-difluorophenyl)-N-(3-fluoro-1-methyl-4-piperidinyl)-2,5-dihydro-N-methyl-2-phenyl-, (2S)- (9CI) (CA INDEX NAME)

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(9CI) (CA INDEX NAME)

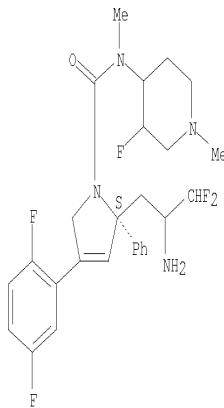
Absolute stereochemistry.



RN 847151-82-0 CAPLUS

CN 1H-Pyrrole-1-carboxamide, 2-(2-amino-3,3-difluoropropyl)-4-(2,5-difluorophenyl)-N-(3-fluoro-1-methyl-4-piperidinyl)-2,5-dihydro-N-methyl-2-phenyl-, (2S)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



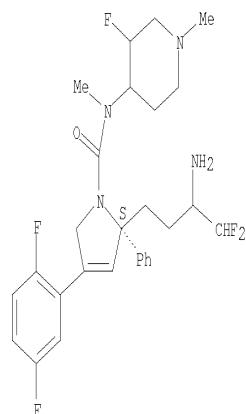
RN 847151-83-1 CAPLUS

CN 1H-Pyrrole-1-carboxamide, 2-(3-amino-4,4-difluorobutyl)-4-(2,5-difluorophenyl)-N-(3-fluoro-1-methyl-4-piperidinyl)-2,5-dihydro-N-methyl-2-

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phenyl-, (2S)- (9CI) (CA INDEX NAME)

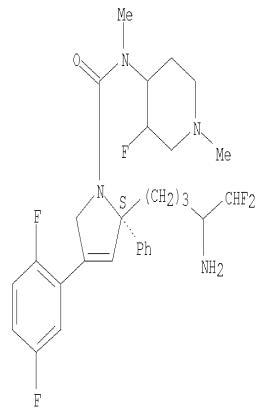
Absolute stereochemistry.



RN 847151-84-2 CAPLUS

CN 1H-Pyrrole-1-carboxamide, 2-(4-amino-5,5-difluoropentyl)-4-(2,5-difluorophenyl)-N-(3-fluoro-1-methyl-4-piperidinyl)-2,5-dihydro-N-methyl-2-phenyl-, (2S)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



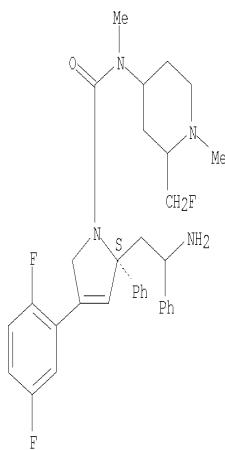
RN 847151-85-3 CAPLUS

CN 1H-Pyrrole-1-carboxamide, 2-(2-amino-2-phenylethyl)-4-(2,5-difluorophenyl)-N-[2-(fluoromethyl)-1-methyl-4-piperidinyl]-2,5-dihydro-N-methyl-2-phenyl-

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, (2S)- (9CI) (CA INDEX NAME)

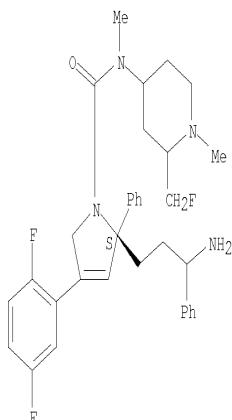
Absolute stereochemistry.



RN 847151-86-4 CAPLUS

CN 1H-Pyrrole-1-carboxamide, 2-(3-amino-3-phenylpropyl)-4-(2,5-difluorophenyl)-N-[2-(fluoromethyl)-1-methyl-4-piperidinyl]-2,5-dihydro-N-methyl-2-phenyl-, (2S)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



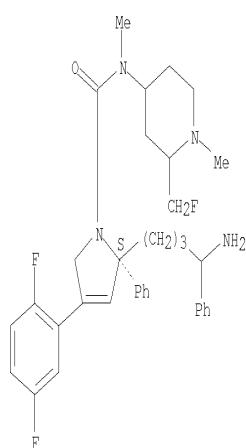
RN 847151-87-5 CAPLUS

CN 1H-Pyrrole-1-carboxamide, 2-(4-amino-4-phenylbutyl)-4-(2,5-difluorophenyl)-

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N-[2-(fluoromethyl)-1-methyl-4-piperidinyl]-2,5-dihydro-N-methyl-2-phenyl-, (2S)- (9CI) (CA INDEX NAME)

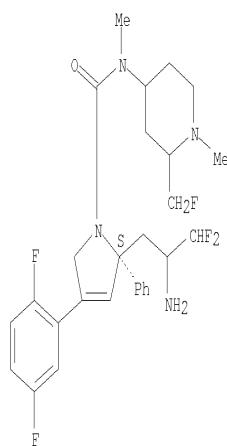
Absolute stereochemistry.



RN 847151-88-6 CAPLUS

CN 1H-Pyrrole-1-carboxamide, 2-(2-amino-3,3-difluoropropyl)-4-(2,5-difluorophenyl)-N-[2-(fluoromethyl)-1-methyl-4-piperidinyl]-2,5-dihydro-N-methyl-2-phenyl-, (2S)- (9CI) (CA INDEX NAME)

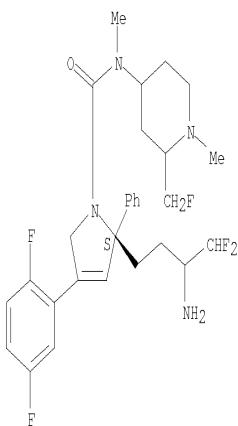
Absolute stereochemistry.



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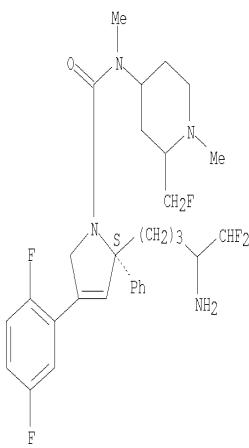
RN 847151-89-7 CAPLUS
 CN 1H-Pyrrole-1-carboxamide, 2-(3-amino-4,4-difluorobutyl)-4-(2,5-difluorophenyl)-N-[2-(fluoromethyl)-1-methyl-4-piperidinyl]-2,5-dihydro-N-methyl-2-phenyl-, (2S)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



RN 847151-90-0 CAPLUS
 CN 1H-Pyrrole-1-carboxamide, 2-(4-amino-5,5-difluoropentyl)-4-(2,5-difluorophenyl)-N-[2-(fluoromethyl)-1-methyl-4-piperidinyl]-2,5-dihydro-N-methyl-2-phenyl-, (2S)- (9CI) (CA INDEX NAME)

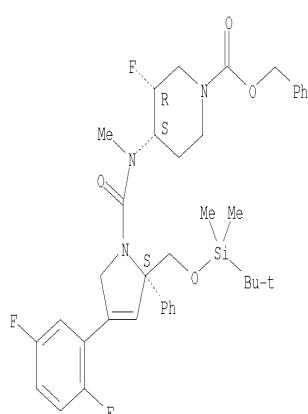
Absolute stereochemistry.



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IT 847041-34-3P
 RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)
 (preparation of dihydropyrrolecarboxamides as mitotic kinesin inhibitors for treating or preventing cancer)
 RN 847041-34-3 CAPLUS
 CN 1-Piperidinecarboxylic acid, 4-[[[(2S)-4-(2,5-difluorophenyl)-2-[[[(1,1-dimethylethyl)dimethylsilyl]oxy]methyl]-2,5-dihydro-2-phenyl-1H-pyrrol-1-yl]carbonyl]methylamino]-3-fluoro-, phenylmethyl ester, (3R,4S)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



L23 ANSWER 7 OF 9 CAPLUS COPYRIGHT 2007 ACS on STN
 2005:140806 Document No. 142:240324 A preparation of pyrrolecarboxamide derivatives, useful as mitotic kinesin inhibitors. Coleman, Paul J.; Cox, Christopher D.; Garbaccio, Robert M.; Hartman, George D. (USA). U.S. Pat. Appl. Publ. US 2005038074 A1 20050217, 52 pp. (English). CODEN: USXXCO. APPLICATION: US 2004-916096 20040811. PRIORITY: US 2003-495637P 20030815; US 2003-512680P 20031020; US 2004-563586P 20040419.

GI

* STRUCTURE DIAGRAM TOO LARGE FOR DISPLAY - AVAILABLE VIA OFFLINE PRINT *

AB The invention relates to a preparation of pyrrolecarboxamide derivs. of formula I [wherein: R1 is H, alkyl, aryl, or heterocycl, etc.; R2 is 4-piperidinyl derivat; R3 is H, alkyl, alkdiyl-OH, alkdiyl-O-alkyl, or alk(en/yn)diyl-C(O)-NH2, etc.; R4 is CO2H, halogen, CN, or OH, etc.; R5 is H, CO2H, halogen, or OP(=O)(OH)2, etc.], useful for treating cellular proliferative diseases, for treating disorders associated with KSP kinesin

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activity, and for inhibiting KSP kinesin. The invention is also related to compns. which comprise these compds., and methods of using them to treat cancer in mammals. For instance, pyrrolecarboxamide derivative II (kinesin ATPase in vitro assay: IC50 < 50 μ M) was prepared via amidation of carboamyl chloride III by amine IV (conversion of III to the product was >98%).

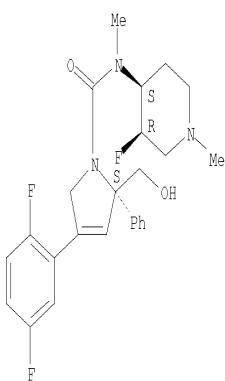
IT 845256-65-7P

RL: PAC (Pharmacological activity); PRP (Properties); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)
(preparation of pyrrolecarboxamide derivs. useful as mitotic kinesin inhibitors)

RN 845256-65-7 CAPLUS

CN 1H-Pyrrole-1-carboxamide, 4-(2,5-difluorophenyl)-N-[(3R,4S)-3-fluoro-1-methyl-4-piperidinyl]-2,5-dihydro-2-(hydroxymethyl)-N-methyl-2-phenyl-, (2S)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



IT 845256-78-2P

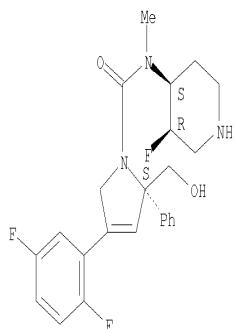
RL: PAC (Pharmacological activity); RCT (Reactant); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); RACT (Reactant or reagent); USES (Uses)
(preparation of pyrrolecarboxamide derivs. useful as mitotic kinesin inhibitors)

RN 845256-78-2 CAPLUS

CN 1H-Pyrrole-1-carboxamide, 4-(2,5-difluorophenyl)-N-[(3R,4S)-3-fluoro-4-piperidinyl]-2,5-dihydro-2-(hydroxymethyl)-N-methyl-2-phenyl-, (2S)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

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IT 845256-66-8P 845256-67-9P 845256-69-1P

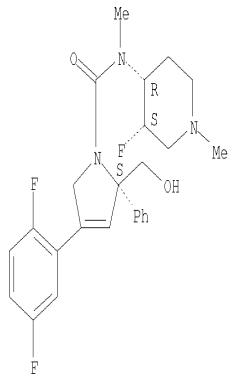
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845256-77-1P 845256-81-7P 845256-82-8P
845256-83-9P 845256-84-0P 845256-85-1P
845256-86-2P 845256-87-3P 845256-88-4P

RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)
(preparation of pyrrolecarboxamide derivs. useful as mitotic kinesin inhibitors)

RN 845256-66-8 CAPLUS

CN 1H-Pyrrole-1-carboxamide, 4-(2,5-difluorophenyl)-N-[(3S,4R)-3-fluoro-1-methyl-4-piperidinyl]-2,5-dihydro-2-(hydroxymethyl)-N-methyl-2-phenyl-, (2S)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



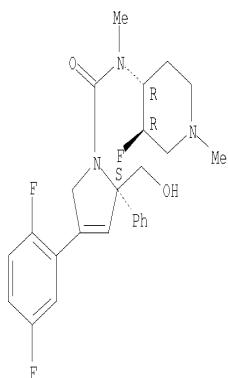
RN 845256-67-9 CAPLUS

CN 1H-Pyrrole-1-carboxamide, 4-(2,5-difluorophenyl)-N-[(3R,4R)-3-fluoro-1-methyl-4-piperidinyl]-2,5-dihydro-2-(hydroxymethyl)-N-methyl-2-phenyl-,

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(2S)- (9CI) (CA INDEX NAME)

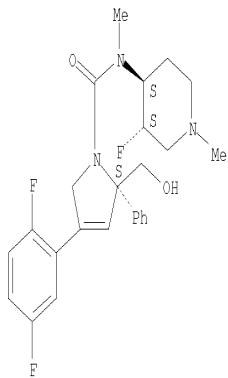
Absolute stereochemistry.



RN 845256-69-1 CAPLUS

CN 1H-Pyrrole-1-carboxamide, 4-(2,5-difluorophenyl)-N-[(3S,4S)-3-fluoro-1-methyl-4-piperidinyl]-2,5-dihydro-2-(hydroxymethyl)-N-methyl-2-phenyl-, (2S)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

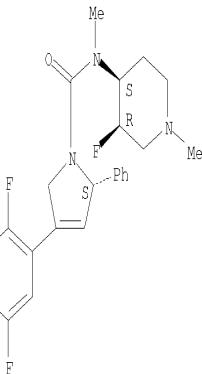


RN 845256-70-4 CAPLUS

CN 1H-Pyrrole-1-carboxamide, 4-(2,5-difluorophenyl)-N-[(3R,4S)-3-fluoro-1-methyl-4-piperidinyl]-2,5-dihydro-N-methyl-2-phenyl-, (2S)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

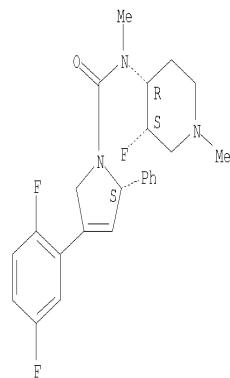
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RN 845256-71-5 CAPLUS

CN 1H-Pyrrole-1-carboxamide, 4-(2,5-difluorophenyl)-N-[(3S,4R)-3-fluoro-1-methyl-4-piperidinyl]-2,5-dihydro-N-methyl-2-phenyl-, (2S)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

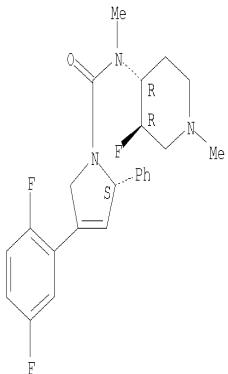


RN 845256-72-6 CAPLUS

CN 1H-Pyrrole-1-carboxamide, 4-(2,5-difluorophenyl)-N-[(3R,4R)-3-fluoro-1-methyl-4-piperidinyl]-2,5-dihydro-N-methyl-2-phenyl-, (2S)- (9CI) (CA INDEX NAME)

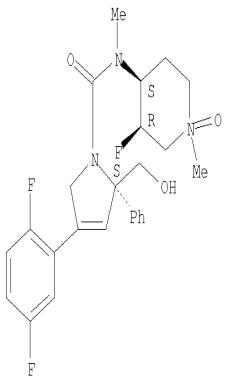
Absolute stereochemistry.

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RN 845256-77-1 CAPLUS
CN 1H-Pyrrole-1-carboxamide, 4-(2,5-difluorophenyl)-N-[(3R,4S)-3-fluoro-1-methyl-1-oxido-4-piperidinyl]-2,5-dihydro-2-(hydroxymethyl)-N-methyl-2-phenyl-, (2S)- (9CI) (CA INDEX NAME)

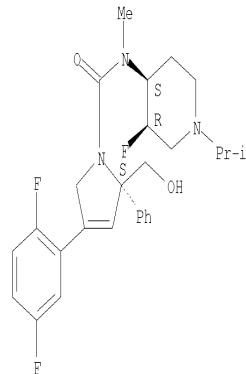
Absolute stereochemistry.



RN 845256-81-7 CAPLUS
CN 1H-Pyrrole-1-carboxamide, 4-(2,5-difluorophenyl)-N-[(3R,4S)-3-fluoro-1-(1-methylethyl)-4-piperidinyl]-2,5-dihydro-2-(hydroxymethyl)-N-methyl-2-phenyl-, (2S)- (9CI) (CA INDEX NAME)

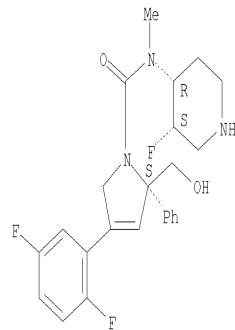
Absolute stereochemistry.

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RN 845256-82-8 CAPLUS
CN 1H-Pyrrole-1-carboxamide, 4-(2,5-difluorophenyl)-N-[(3S,4R)-3-fluoro-4-piperidinyl]-2,5-dihydro-2-(hydroxymethyl)-N-methyl-2-phenyl-, (2S)- (9CI) (CA INDEX NAME)

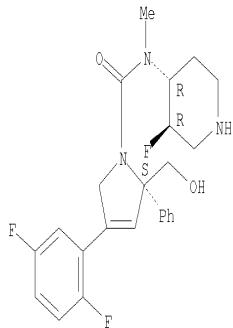
Absolute stereochemistry.



RN 845256-83-9 CAPLUS
CN 1H-Pyrrole-1-carboxamide, 4-(2,5-difluorophenyl)-N-[(3R,4R)-3-fluoro-4-piperidinyl]-2,5-dihydro-2-(hydroxymethyl)-N-methyl-2-phenyl-, (2S)- (9CI) (CA INDEX NAME)

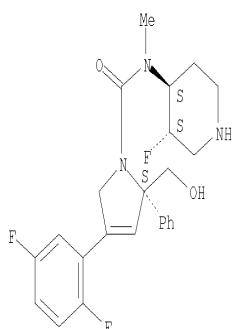
Absolute stereochemistry.

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RN 845256-84-0 CAPLUS
CN 1H-Pyrrole-1-carboxamide, 4-(2,5-difluorophenyl)-N-[(3S,4S)-3-fluoro-4-piperidinyl]-2,5-dihydro-2-(hydroxymethyl)-N-methyl-2-phenyl-, (2S)- (9CI) (CA INDEX NAME)

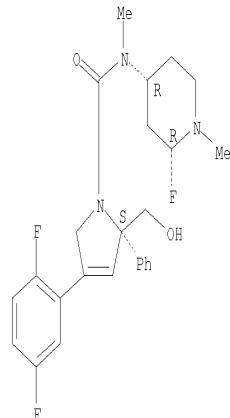
Absolute stereochemistry.



RN 845256-85-1 CAPLUS
CN 1H-Pyrrole-1-carboxamide, 4-(2,5-difluorophenyl)-N-[(2R,4R)-2-fluoro-1-methyl-4-piperidinyl]-2,5-dihydro-2-(hydroxymethyl)-N-methyl-2-phenyl-, (2S)- (9CI) (CA INDEX NAME)

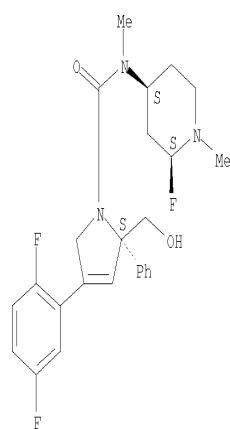
Absolute stereochemistry.

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RN 845256-86-2 CAPLUS
CN 1H-Pyrrole-1-carboxamide, 4-(2,5-difluorophenyl)-N-[(2S,4S)-2-fluoro-1-methyl-4-piperidinyl]-2,5-dihydro-2-(hydroxymethyl)-N-methyl-2-phenyl-, (2S)- (9CI) (CA INDEX NAME)

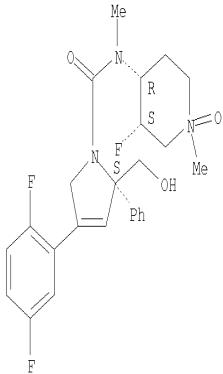
Absolute stereochemistry.



RN 845256-87-3 CAPLUS
CN 1H-Pyrrole-1-carboxamide, 4-(2,5-difluorophenyl)-N-[(3S,4R)-3-fluoro-1-methyl-1-oxido-4-piperidinyl]-2,5-dihydro-2-(hydroxymethyl)-N-methyl-2-phenyl-, (2S)- (9CI) (CA INDEX NAME)

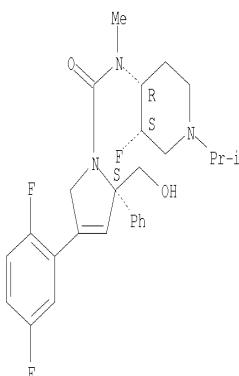
Absolute stereochemistry.

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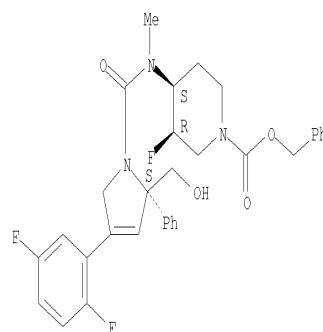
RN 845256-88-4 CAPLUS
CN 1H-Pyrrole-1-carboxamide, 4-(2,5-difluorophenyl)-N-[(3S,4R)-3-fluoro-1-(1-methylethyl)-4-piperidinyl]-2,5-dihydro-2-(hydroxymethyl)-N-methyl-2-phenyl-, (2S)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



IT 845256-79-3P
RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)
(preparation of pyrrolecarboxamide derivs. useful as mitotic kinesin

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IT 845256-76-0P 845256-90-8P

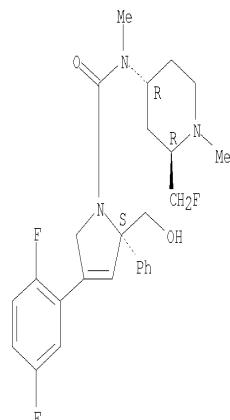
RL: SPN (Synthetic preparation); PREP (Preparati

(preparation of pyrrolecarboxamide derivs. useful as mitotic kinesin inhibitors)

RN 845256-76-0 CAPLUS

CN 1H-Pyrrole-1-carboxamide, 4-(2,5-difluorophenyl)-N-[(2R,4R)-2-(fluoromethyl)-1-methyl-4-piperidinyl]-2,5-dihydro-2-(hydroxymethyl)-N-methyl-2-phenyl-, (2S)- (9CI) (CA INDEX NAME)

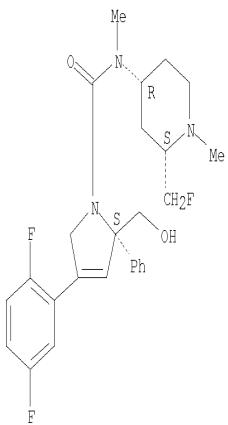
Absolute stereochemistry.



BN 845256-90-8 CAPIJIS

1H-Pyrrole-1-carboxamide, 4-(2,5-difluorophenyl)-N-[(2S,4R)-2-(fluoromethyl)-1-methyl-4-piperidinyl]-2,5-dihydro-2-(hydroxymethyl)-N-methyl-2-phenyl-, (2S)- (9CI) (CA INDEX NAME)

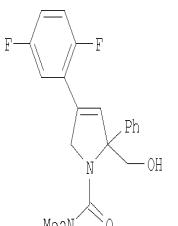
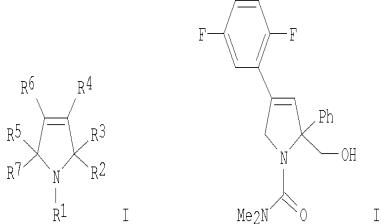
Absolute stereochemistry.



L23 ANSWER 8 OF 9 CAPLUS COPYRIGHT 2007 ACS on STN

2004:368866 Document No. 140:391193 Preparation of dihydropyrroles as mitotic kinesin inhibitors for treating cellular proliferative diseases. Breslin, Michael J.; Coleman, Paul J.; Cox, Christopher D.; Hartman, George D.; Mariano, Brenda J. (Merck & Co., Inc., USA). PCT Int. Appl. WO 2004037171 A2 20040506, 178 pp. DESIGNATED STATES: W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW; RW: AT, BE, BF, BJ, CF, CG, CH, CI, CM, CY, DE, DK, ES, FI, FR, GA, GB, GR, IE, IT, LU, MC, ML, MR, NE, NL, PT, SE, SN, TD, TG, TR. (English). CODEN: PTIXD2. APPLICATION: WO 2003-US32495 20031014. PRIORITY: US 2002-419570P 20021018; US 2003-479712P 20030619.

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AB Title compds. I [wherein R1 = (un)substituted acyl(alkyl),

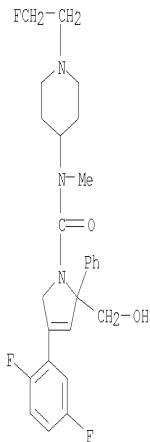
carbamoyl(alkyl), sulfamoyl(alkyl), aryl, heterocyclyl, alkyl, etc.; R2 and R6 = independently (un)substituted aryl(alkyl), cycloalkyl, or heterocyclyl; R3 = (un)substituted alkoxyalk(en/yn)yl, carbamoylalk(en/yn)yl, alkylsulfonylalk(en/yn)yl, etc.; R4, R5, and R7 = independently H or (un)substituted (cyclo)alkyl, alkenyl, alkynyl, perfluoroalkyl, arylalkyl, or heterocyclyl; or R5 and R7 are combined to form an oxo or sulfoxo; or pharmaceutically acceptable salt of stereoisomer thereof] were prepared for treating cellular proliferative diseases, for treating disorders associated with KSP kinesin activity, and for inhibiting KSP kinesin. The invention is also related to compns. which comprise these compds., and methods of using them to treat cancer (no data). For instance, palladium catalyzed Suzuki coupling of 7a-phenyldihydro-1H-pyrrolo[1,2-c][1,3]oxazole-3,6(5H)-dione (multi-step preparation given) and 2,5-difluorophenylboronic acid afforded 6-(2,5-difluorophenyl)-7a-phenyl-5,7a-dihydro-1H-pyrrolo[1,2-c][1,3]oxazol-3-one. The pyrrolooxazolone was treated with NaOH in EtOH to give the (hydroxymethyl)pyrrole, which was 0-protected with tert-butyldimethylsilyl chloride. Reaction of the pyrrole with triphosgene and dimethylamine, followed by deprotection using triethylamine trihydrofluoride in MeCN provided II. In a kinesin ATPase assay using a human KSP motor domain construct and microtubules from bovine brain tubulin, example compds. inhibited the ATPase hydrolysis reaction with IC50 < 50 μ M.

IT 686320-80-9P, 4-(2,5-Difluorophenyl)-N-[1-(2-fluoroethyl)piperidin-4-yl]-2-(hydroxymethyl)-N-methyl-2-phenyl-2,5-dihydro-1H-pyrrole-1-carboxamide 686320-85-4P, N-(1-Cyclopropylpiperidin-4-yl)-4-(2,5-difluorophenyl)-2-(hydroxymethyl)-N-methyl-2-phenyl-2,5-dihydro-1H-pyrrole-1-carboxamide
 RL: PAC (Pharmacological activity); PEP (Physical, engineering or chemical process); PYP (Physical process); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); PROC (Process); USES (Uses)
 (KSP inhibitor; preparation of dihydropyrroles as KSP inhibitors for treating proliferative diseases)

RN 686320-80-9 CAPLUS

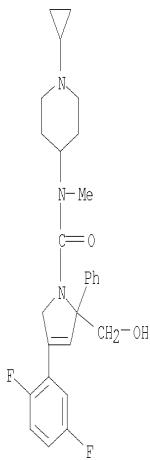
CN 1H-Pyrrole-1-carboxamide, 4-(2,5-difluorophenyl)-N-[1-(2-fluoroethyl)-4-piperidinyl]-2,5-dihydro-2-(hydroxymethyl)-N-methyl-2-phenyl- (9CI) (CA INDEX NAME)

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RN 686320-85-4 CAPLUS

CN 1H-Pyrrole-1-carboxamide, N-(1-cyclopropyl-4-piperidinyl)-4-(2,5-difluorophenyl)-2,5-dihydro-2-(hydroxymethyl)-N-methyl-2-phenyl-, (9CI) (CA INDEX NAME)



IT 686320-30-99, (2S)-4-(2,5-difluorophenyl)-2-(hydroxymethyl)-N-methyl-N-(1-methylpiperidin-4-yl)-2-phenyl-2,5-dihydro-1H-pyrrole-1-carboxamide 686320-79-6P, (2S)-4-(2,5-difluorophenyl)-N-[1-(2-fluoroethyl)piperidin-4-yl]-2-(hydroxymethyl)-N-methyl-2-phenyl-2,5-dihydro-1H-pyrrole-1-carboxamide 686320-81-0P,

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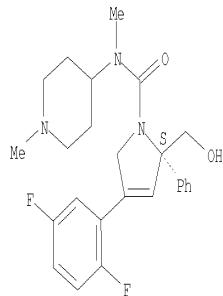
(2R)-4-(2,5-Difluorophenyl)-N-[1-(2-fluoroethyl)piperidin-4-yl]-2-(hydroxymethyl)-N-methyl-2-phenyl-2,5-dihydro-1H-pyrrole-1-carboxamide 686320-84-3P, (2S)-N-(1-Cyclopropylpiperidin-4-yl)-4-(2,5-difluorophenyl)-2-(hydroxymethyl)-N-methyl-2-phenyl-2,5-dihydro-1H-pyrrole-1-carboxamide 686320-86-5P, (2R)-N-(1-Cyclopropylpiperidin-4-yl)-4-(2,5-difluorophenyl)-2-(hydroxymethyl)-N-methyl-2-phenyl-2,5-dihydro-1H-pyrrole-1-carboxamide 686321-51-7P, (2R)-4-(2,5-Difluorophenyl)-2-(hydroxymethyl)-N-methyl-N-(1-methylpiperidin-4-yl)-2-phenyl-2,5-dihydro-1H-pyrrole-1-carboxamide

RL: PAC (Pharmacological activity); PUR (Purification or recovery); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)
(KSP inhibitor; preparation of dihydropyrroles as KSP inhibitors for treating proliferative diseases)

RN 686320-30-9 CAPLUS

CN 1H-Pyrrole-1-carboxamide, 4-(2,5-difluorophenyl)-2,5-dihydro-2-(hydroxymethyl)-N-methyl-N-(1-methyl-4-piperidinyl)-2-phenyl-, (2S)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

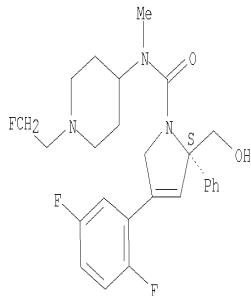


RN 686320-79-6 CAPLUS

CN 1H-Pyrrole-1-carboxamide, 4-(2,5-difluorophenyl)-N-[1-(2-fluoroethyl)-4-piperidinyl]-2,5-dihydro-2-(hydroxymethyl)-N-methyl-2-phenyl-, (2S)- (9CI) (CA INDEX NAME)

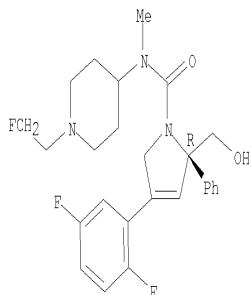
Absolute stereochemistry.

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RN 686320-81-0 CAPLUS
CN 1H-Pyrrole-1-carboxamide, 4-(2,5-difluorophenyl)-N-[1-(2-fluoroethyl)-4-piperidinyl]-2,5-dihydro-2-(hydroxymethyl)-N-methyl-2-phenyl-, (2R)- (9CI)
(CA INDEX NAME)

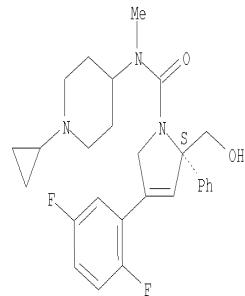
Absolute stereochemistry.



RN 686320-84-3 CAPLUS
CN 1H-Pyrrole-1-carboxamide, N-(1-cyclopropyl-4-piperidinyl)-4-(2,5-difluorophenyl)-2,5-dihydro-2-(hydroxymethyl)-N-methyl-2-phenyl-, (2S)- (9CI) (CA INDEX NAME)

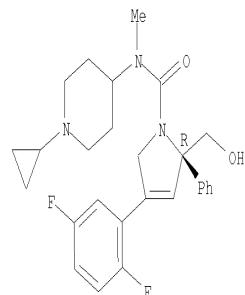
Absolute stereochemistry.

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RN 686320-86-5 CAPLUS
CN 1H-Pyrrole-1-carboxamide, N-(1-cyclopropyl-4-piperidinyl)-4-(2,5-difluorophenyl)-2,5-dihydro-2-(hydroxymethyl)-N-methyl-2-phenyl-, (2R)- (9CI) (CA INDEX NAME)

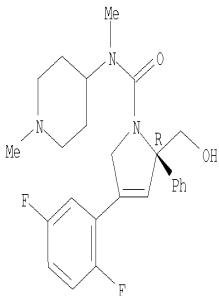
Absolute stereochemistry.



RN 686321-51-7 CAPLUS
CN 1H-Pyrrole-1-carboxamide, 4-(2,5-difluorophenyl)-2,5-dihydro-2-(hydroxymethyl)-N-methyl-N-(1-methyl-4-piperidinyl)-2-phenyl-, (2R)- (9CI)
(CA INDEX NAME)

Absolute stereochemistry.

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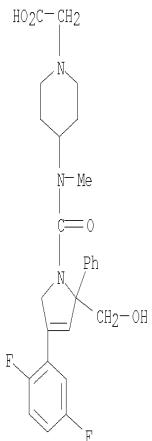
IT 686320-88-7P

RL: PAC (Pharmacological activity); RCT (Reactant); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); RACT (Reactant or reagent); USES (Uses)

(KSP inhibitor; preparation of dihydropyrroles as KSP inhibitors for treating proliferative diseases)

RN 686320-88-7 CAPLUS

CN 1-Piperidineacetic acid, 4-[[[4-(2,5-difluorophenyl)-2,5-dihydro-2-(hydroxymethyl)-2-phenyl-1H-pyrrol-1-yl]carbonyl]methylamino]- (9CI) (CA INDEX NAME)



IT 686320-58-1P, [4-(2,5-Difluorophenyl)-2-phenyl-1-[[[(1-methylpiperidin-4-yl)(cyclopropylamino]carbonyl]-2,5-dihydro-1H-pyrrol-2-yl]methanol 686320-59-2P, [4-(2,5-Difluorophenyl)-2-phenyl-1-[[[(1-methylpiperidin-4-yl)amino]carbonyl]-2,5-dihydro-1H-pyrrol-2-yl]methanol 686320-63-8P, 4-(2,5-Difluorophenyl)-N-[1-(N,N-dimethylglycyl)piperidin-4-yl]-2-(hydroxymethyl)-N-methyl-2-phenyl-2,5-

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dihydro-1H-pyrrole-1-carboxamide 686320-64-9P, 4-(2,5-Difluorophenyl)-2-(hydroxymethyl)-N-methyl-N-[1-(morpholin-4-ylacetyl)piperidin-4-yl]-2-phenyl-2,5-dihydro-1H-pyrrole-1-carboxamide 686320-65-0P, 4-(2,5-Difluorophenyl)-2-(hydroxymethyl)-N-methyl-N-(piperidin-4-yl)-2-phenyl-2,5-dihydro-1H-pyrrole-1-carboxamide 686320-66-1P, 4-(2,5-Difluorophenyl)-2-(hydroxymethyl)-N-methyl-N-[1-(2-aminoacetyl)piperidin-4-yl]-2-phenyl-2,5-dihydro-1H-pyrrole-1-carboxamide 686320-67-2P 686320-68-3P, 4-(2,5-Difluorophenyl)-2-(hydroxymethyl)-N-methyl-N-[1-(piperidin-1-ylacetyl)piperidin-4-yl]-2-phenyl-2,5-dihydro-1H-pyrrole-1-carboxamide 686320-69-4P, 4-(2,5-Difluorophenyl)-2-(hydroxymethyl)-N-methyl-N-[1-(azetidin-1-ylacetyl)piperidin-4-yl]-2-phenyl-2,5-dihydro-1H-pyrrole-1-carboxamide 686320-70-7P, 4-(2,5-Difluorophenyl)-2-(hydroxymethyl)-N-methyl-N-[1-[2-(morpholin-4-yl)-1-oxopropyl]piperidin-4-yl]-2-phenyl-2,5-dihydro-1H-pyrrole-1-carboxamide 686320-71-8P, 4-(2,5-Difluorophenyl)-2-(hydroxymethyl)-N-methyl-N-[1-[2-(ethylamino)acetyl]piperidin-4-yl]-2-phenyl-2,5-dihydro-1H-pyrrole-1-carboxamide 686320-72-9P, 4-(2,5-Difluorophenyl)-2-(hydroxymethyl)-N-methyl-2-phenyl-N-(piperidin-3-yl)-2,5-dihydro-1H-pyrrole-1-carboxamide 686320-73-0P, 4-(2,5-Difluorophenyl)-2-(hydroxymethyl)-N-methyl-2-phenyl-N-(1-methylpiperidin-3-yl)-2,5-dihydro-1H-pyrrole-1-carboxamide 686320-74-1P, 4-(2,5-Difluorophenyl)-2-(hydroxymethyl)-N-methyl-2-phenyl-N-(1-ethylpiperidin-3-yl)-2,5-dihydro-1H-pyrrole-1-carboxamide 686320-75-2P, 4-(2,5-Difluorophenyl)-2-(hydroxymethyl)-N-methyl-2-phenyl-N-(1-(1-methylethyl)piperidin-3-yl)-2,5-dihydro-1H-pyrrole-1-carboxamide 686320-76-3P, 4-(2,5-Difluorophenyl)-2-(hydroxymethyl)-N-methyl-2-phenyl-N-[1-[2-(dimethylamino)acetyl]piperidin-3-yl]-2,5-dihydro-1H-pyrrole-1-carboxamide 686320-77-4P, N-[1-[2-(2,5-Difluoroethyl)piperidin-4-yl]-4-(2,5-difluorophenyl)-2-(hydroxymethyl)-N-methyl-2-phenyl-2,5-dihydro-1H-pyrrole-1-carboxamide 686320-78-5P, 4-(2,5-Difluorophenyl)-N-[1-[2-hydroxyethyl]piperidin-4-yl]-2-(hydroxymethyl)-N-methyl-2-phenyl-2,5-dihydro-1H-pyrrole-1-carboxamide 686320-80-1P 686320-83-2P, 4-(2,5-Difluorophenyl)-N-[1-[2-fluoro-1-(fluoromethyl)ethyl]piperidin-4-yl]-2-(hydroxymethyl)-N-methyl-2-phenyl-2,5-dihydro-1H-pyrrole-1-carboxamide 686320-87-6P, Benzyl 2-[4-[[4-(2,5-difluorophenyl)-2-(hydroxymethyl)-2-phenyl-2,5-dihydro-1H-pyrrol-1-yl]carbonyl] (methyl)amino]piperidin-1-yl]acetate 686320-89-8P, Methyl 2-[4-[[4-(2,5-difluorophenyl)-2-(hydroxymethyl)-2-phenyl-2,5-dihydro-1H-pyrrol-1-yl]carbonyl] (methyl)amino]piperidin-1-yl]acetate 686320-90-1P, 4-(2,5-Difluorophenyl)-2-(hydroxymethyl)-N-methyl-N-[1-(1-methylethyl)piperidin-4-yl]-2-phenyl-2,5-dihydro-1H-pyrrole-1-carboxamide 686320-91-2P, 4-(2,5-Difluorophenyl)-2-(hydroxymethyl)-N-methyl-N-(1-ethylpiperidin-4-yl)-2-phenyl-2,5-dihydro-1H-pyrrole-1-carboxamide 686320-92-3P, 4-(2,5-Difluorophenyl)-2-(hydroxymethyl)-N-methyl-N-[1-(cyclopropylmethyl)piperidin-4-yl]-2-phenyl-2,5-dihydro-1H-pyrrole-1-carboxamide 686320-93-4P, 4-(2,5-Difluorophenyl)-2-(hydroxymethyl)-N-methyl-N-[1-(2-fluoro-1-methylethyl)piperidin-4-yl]-2-phenyl-2,5-dihydro-1H-pyrrole-1-carboxamide 686320-94-5P, 4-(2,5-Difluorophenyl)-2-(hydroxymethyl)-N-methyl-N-[1-(2,2-difluoro-1-methylethyl)piperidin-4-yl]-2-phenyl-2,5-dihydro-1H-pyrrole-1-carboxamide 686320-95-6P, 4-(2,5-Difluorophenyl)-2-(hydroxymethyl)-N-methyl-N-[1-(3,3,3-trifluoropropyl)piperidin-4-yl]-2-phenyl-2,5-dihydro-1H-pyrrole-1-carboxamide 686320-96-7P, 4-(2,5-Difluorophenyl)-2-(hydroxymethyl)-N-methyl-N-[1-benzylpiperidin-4-yl]-2-phenyl-2,5-dihydro-

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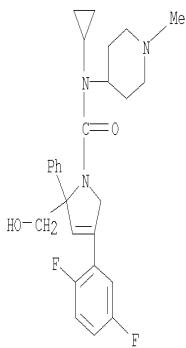
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RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(KSP inhibitor; preparation of dihydropyrroles as KSP inhibitors for treating proliferative diseases)

RN 686320-58-1 CAPLUS

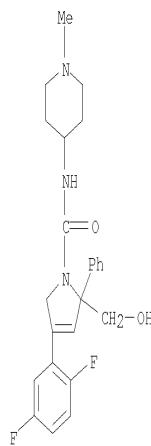
CN 1H-Pyrrole-1-carboxamide, N-cyclopropyl-4-(2,5-difluorophenyl)-2,5-dihydro-2-(hydroxymethyl)-N-(1-methyl-4-piperidinyl)-2-phenyl- (9CI) (CA INDEX NAME)



RN 686320-59-2 CAPLUS

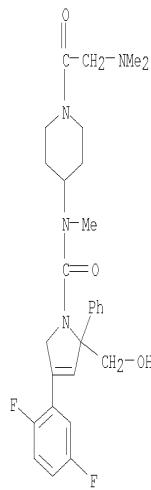
CN 1H-Pyrrole-1-carboxamide, 4-(2,5-difluorophenyl)-2,5-dihydro-2-(hydroxymethyl)-N-(1-methyl-4-piperidinyl)-2-phenyl- (9CI) (CA INDEX NAME)

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RN 686320-63-8 CAPLUS

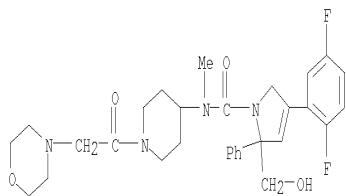
CN 1H-Pyrrole-1-carboxamide, 4-(2,5-difluorophenyl)-N-[1-[(dimethylamino)acetyl]-4-piperidinyl]-2,5-dihydro-2-(hydroxymethyl)-N-methyl-2-phenyl- (9CI) (CA INDEX NAME)



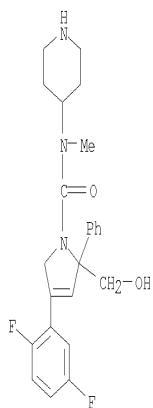
RN 686320-64-9 CAPLUS

CN 1H-Pyrrole-1-carboxamide, 4-(2,5-difluorophenyl)-2,5-dihydro-2-(hydroxymethyl)-N-methyl-N-[1-(4-morpholinylacetyl)-4-piperidinyl]-2-phenyl- (9CI) (CA INDEX NAME)

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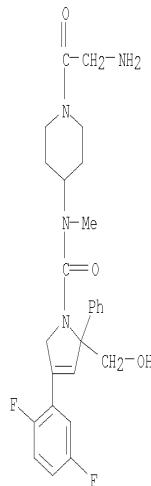


RN 686320-65-0 CAPLUS
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RN 686320-66-1 CAPLUS
CN 1H-Pyrrole-1-carboxamide, N-[1-(aminoacetyl)-4-piperidinyl]-4-(2,5-difluorophenyl)-2,5-dihydro-2-(hydroxymethyl)-N-methyl-2-phenyl- (9CI) (CA INDEX NAME)

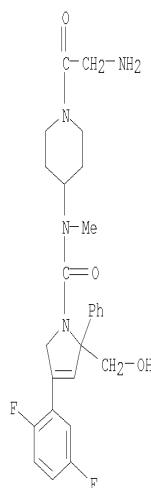
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RN 686320-67-2 CAPLUS
CN 1H-Pyrrole-1-carboxamide, N-[1-(aminoacetyl)-4-piperidinyl]-4-(2,5-difluorophenyl)-2,5-dihydro-2-(hydroxymethyl)-N-methyl-2-phenyl-, mono(trifluoroacetate) (salt) (9CI) (CA INDEX NAME)

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CRN 686320-66-1
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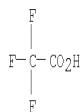
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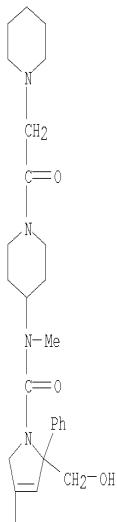
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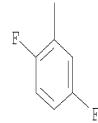
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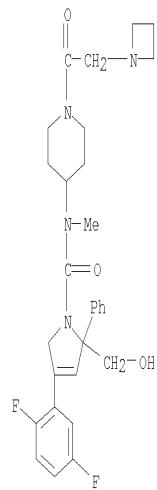
PAGE 1-A

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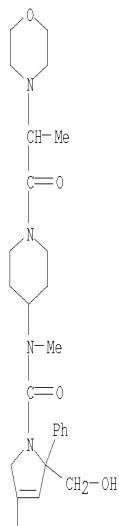
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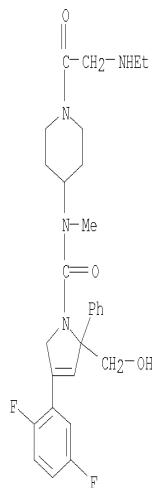
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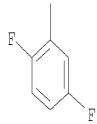
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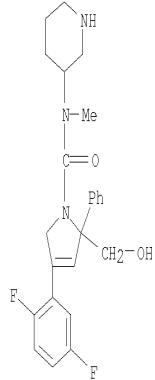
CN 1H-Pyrrole-1-carboxamide, 4-(2,5-difluorophenyl)-2,5-dihydro-2-(hydroxymethyl)-N-methyl-2-phenyl-3-piperidinyl- (9CI) (CA INDEX NAME)

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RN 686320-71-8 CAPLUS

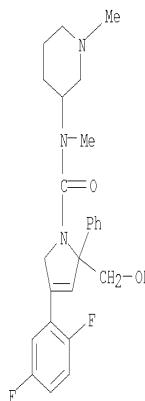
CN 1H-Pyrrole-1-carboxamide, 4-(2,5-difluorophenyl)-N-[1-[(ethylamino)acetyl]-4-piperidinyl]-2,5-dihydro-2-(hydroxymethyl)-N-methyl-2-phenyl- (9CI) (CA INDEX NAME)



RN 686320-73-0 CAPLUS

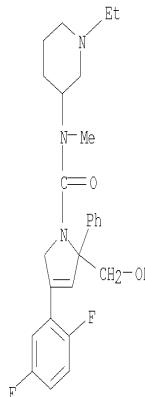
CN 1H-Pyrrole-1-carboxamide, 4-(2,5-difluorophenyl)-2,5-dihydro-2-(hydroxymethyl)-N-methyl-N-(1-methyl-3-piperidinyl)-2-phenyl- (9CI) (CA INDEX NAME)

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RN 686320-74-1 CAPLUS

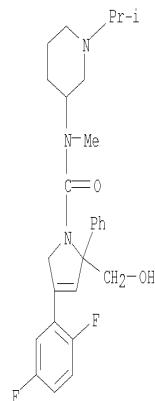
CN 1H-Pyrrole-1-carboxamide, 4-(2,5-difluorophenyl)-N-(1-ethyl-3-piperidinyl)-2,5-dihydro-2-(hydroxymethyl)-N-methyl-2-phenyl- (9CI) (CA INDEX NAME)



RN 686320-75-2 CAPLUS

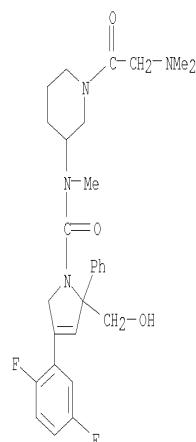
CN 1H-Pyrrole-1-carboxamide, 4-(2,5-difluorophenyl)-2,5-dihydro-2-(hydroxymethyl)-N-methyl-N-[1-(1-methylethyl)-3-piperidinyl]-2-phenyl- (9CI) (CA INDEX NAME)

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RN 686320-76-3 CAPLUS

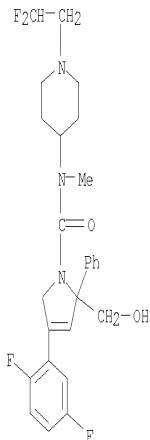
CN 1H-Pyrrole-1-carboxamide, 4-(2,5-difluorophenyl)-N-[1-[(dimethylamino)acetyl]-3-piperidinyl]-2,5-dihydro-2-(hydroxymethyl)-N-methyl-2-phenyl- (9CI) (CA INDEX NAME)



RN 686320-77-4 CAPLUS

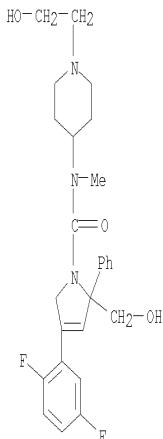
CN 1H-Pyrrole-1-carboxamide, N-[1-(2,2-difluoroethyl)-4-piperidinyl]-4-(2,5-difluorophenyl)-2,5-dihydro-2-(hydroxymethyl)-N-methyl-2-phenyl- (9CI) (CA INDEX NAME)

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RN 686320-78-5 CAPLUS

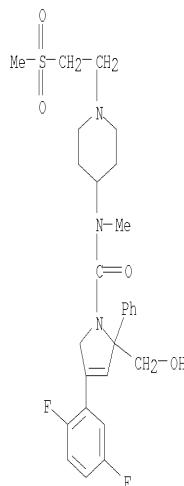
CN 1H-Pyrrole-1-carboxamide, 4-(2,5-difluorophenyl)-2,5-dihydro-N-[1-(2-hydroxyethyl)-4-piperidinyl]-2-(hydroxymethyl)-N-methyl-2-phenyl- (9CI) (CA INDEX NAME)



RN 686320-82-1 CAPLUS

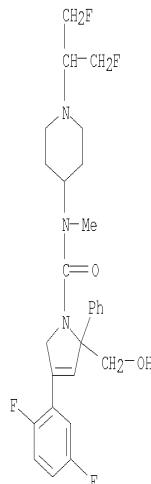
CN 1H-Pyrrole-1-carboxamide, 4-(2,5-difluorophenyl)-2,5-dihydro-2-(hydroxymethyl)-N-methyl-N-[1-[2-(methylsulfonyl)ethyl]-4-piperidinyl]-2-phenyl- (9CI) (CA INDEX NAME)

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RN 686320-83-2 CAPLUS

CN 1H-Pyrrole-1-carboxamide, 4-(2,5-difluorophenyl)-N-[1-[2-(2,2-difluoroethyl)ethyl]-4-piperidinyl]-2,5-dihydro-2-(hydroxymethyl)-N-methyl-2-phenyl- (9CI) (CA INDEX NAME)

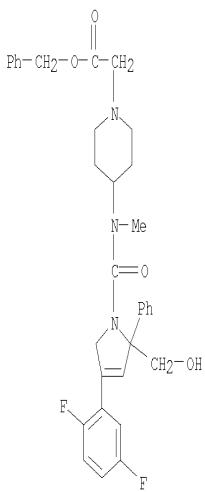


RN 686320-87-6 CAPLUS

CN 1-Piperidineacetic acid, 4-[[[4-(2,5-difluorophenyl)-2,5-dihydro-2-

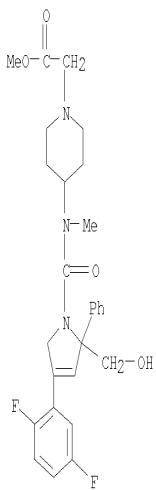
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(hydroxymethyl)-2-phenyl-1*H*-pyrrol-1-yl]carbonyl]methylamino]-, phenylmethyl ester (9CI) (CA INDEX NAME)



RN 686320-89-8 CAPLUS

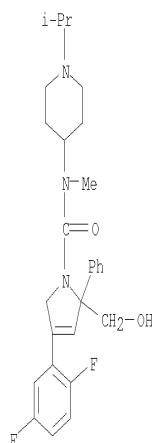
CN 1-Piperidineacetic acid, 4-[[[4-(2,5-difluorophenyl)-2,5-dihydro-2-(hydroxymethyl)-2-phenyl-1*H*-pyrrol-1-yl]carbonyl]methylamino]-, methyl ester (9CI) (CA INDEX NAME)



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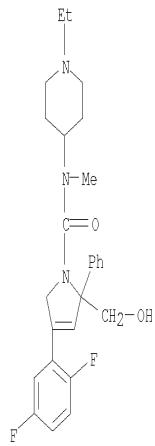
RN 686320-90-1 CAPLUS

CN 1*H*-Pyrrole-1-carboxamide, 4-(2,5-difluorophenyl)-2,5-dihydro-2-(hydroxymethyl)-N-methyl-N-[1-(1-methylethyl)-4-piperidinyl]-2-phenyl- (9CI) (CA INDEX NAME)



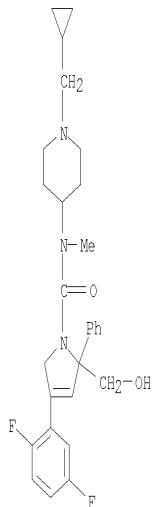
RN 686320-91-2 CAPLUS

CN 1*H*-Pyrrole-1-carboxamide, 4-(2,5-difluorophenyl)-N-(1-ethyl-4-piperidinyl)-2,5-dihydro-2-(hydroxymethyl)-N-methyl-2-phenyl- (9CI) (CA INDEX NAME)

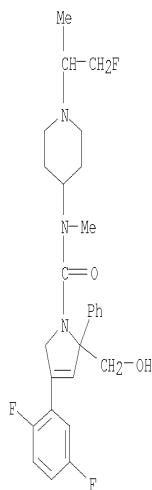


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RN 686320-92-3 CAPLUS
CN 1H-Pyrrole-1-carboxamide, N-[1-(cyclopropylmethyl)-4-piperidinyl]-4-(2,5-difluorophenyl)-2,5-dihydro-2-(hydroxymethyl)-N-methyl-2-phenyl- (9CI)
(CA INDEX NAME)

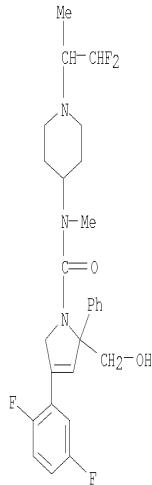


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RN 686320-93-4 CAPLUS
CN 1H-Pyrrole-1-carboxamide, 4-(2,5-difluorophenyl)-N-[1-(2-fluoro-1-methylethyl)-4-piperidinyl]-2,5-dihydro-2-(hydroxymethyl)-N-methyl-2-phenyl- (9CI) (CA INDEX NAME)

RN 686320-94-5 CAPLUS
CN 1H-Pyrrole-1-carboxamide, N-[1-(2,2-difluoro-1-methylethyl)-4-piperidinyl]-4-(2,5-difluorophenyl)-2,5-dihydro-2-(hydroxymethyl)-N-methyl-2-phenyl- (9CI) (CA INDEX NAME)



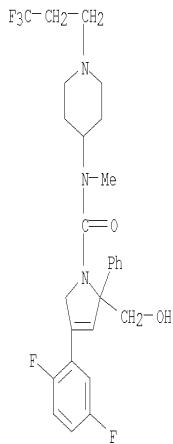
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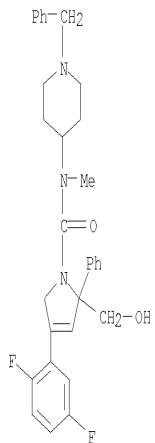
RN 686320-95-6 CAPLUS
CN 1H-Pyrrole-1-carboxamide, 4-(2,5-difluorophenyl)-2,5-dihydro-2-

10567676

(hydroxymethyl)-N-methyl-2-phenyl-N-[1-(3,3,3-trifluoropropyl)-4-piperidinyl]- (9CI) (CA INDEX NAME)



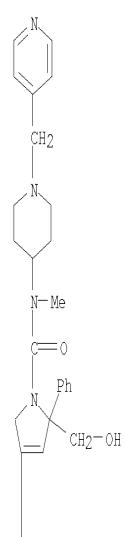
RN 686320-96-7 CAPLUS
CN 1H-Pyrrole-1-carboxamide, 4-(2,5-difluorophenyl)-2,5-dihydro-2-(hydroxymethyl)-N-methyl-2-phenyl-N-[1-(phenylmethyl)-4-piperidinyl]- (9CI) (CA INDEX NAME)



RN 686320-97-8 CAPLUS
CN 1H-Pyrrole-1-carboxamide, 4-(2,5-difluorophenyl)-2,5-dihydro-2-

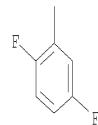
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(hydroxymethyl)-N-methyl-2-phenyl-N-[1-(4-pyridinylmethyl)-4-piperidinyl]- (9CI) (CA INDEX NAME)



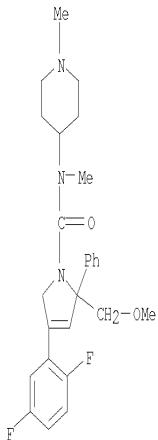
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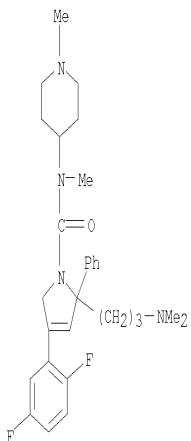


RN 686320-98-9 CAPLUS
CN 1H-Pyrrole-1-carboxamide, 4-(2,5-difluorophenyl)-2,5-dihydro-2-(methoxymethyl)-N-methyl-N-(1-methyl-4-piperidinyl)-2-phenyl- (9CI) (CA INDEX NAME)

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RN 686321-41-5 CAPLUS
CN 1H-Pyrrole-1-carboxamide, 4-(2,5-difluorophenyl)-2-[3-(dimethylamino)propyl]-2,5-dihydro-N-methyl-N-(1-methyl-4-piperidinyl)-2-phenyl- (9CI) (CA INDEX NAME)



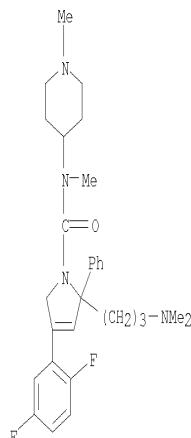
RN 686321-42-6 CAPLUS
CN 1H-Pyrrole-1-carboxamide, 4-(2,5-difluorophenyl)-2-[3-(dimethylamino)propyl]-2,5-dihydro-N-methyl-N-(1-methyl-4-piperidinyl)-2-phenyl-, bis(trifluoroacetate) (9CI) (CA INDEX NAME)

CM 1

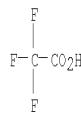
Page 119

10567676

CRN 686321-41-5
CMF C29 H38 F2 N4 O

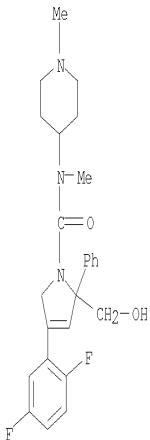


CM 2
CRN 76-05-1
CMF C2 H F3 O2



RN 686321-47-1 CAPLUS
CN 1H-Pyrrole-1-carboxamide, 4-(2,5-difluorophenyl)-2,5-dihydro-2-(hydroxymethyl)-N-methyl-N-(1-methyl-4-piperidinyl)-2-phenyl- (9CI) (CA INDEX NAME)

Page 120

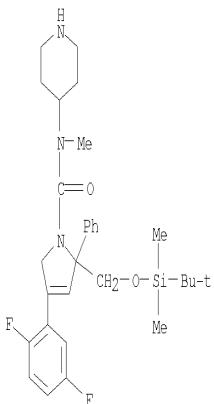


IT 686320-61-6P, 2-[[[(tert-Butyldimethylsilyl)oxy]methyl]-4-(2,5-difluorophenyl)-N-methyl-2-phenyl-N-piperidin-4-yl-2,5-dihydro-1H-pyrrole-1-carboxamide

RL: PAC (Pharmacological activity); RCT (Reactant); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); RACT (Reactant or reagent); USES (Uses)
(intermediate, KSP inhibitor; preparation of dihydropyrroles as KSP inhibitors for treating proliferative diseases)

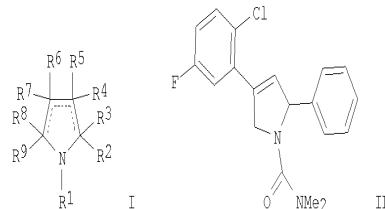
RN 686320-61-6 CAPLUS

CN 1H-Pyrrole-1-carboxamide, 4-(2,5-difluorophenyl)-2-[[[(1,1-dimethylethyl)dimethylsilyl]oxy]methyl]-2,5-dihydro-N-methyl-2-phenyl-N-4-piperidinyl- (9CI) (CA INDEX NAME)



L23 ANSWER 9 OF 9 CAPLUS COPYRIGHT 2007 ACS on STN
2003:1006780 Document No. 140:77020 Preparation of pyrrole derivatives as mitotic kinesin inhibitors. Arrington, Kenneth L.; Coleman, Paul J.; Cox, Christopher D.; Fraley, Mark E.; Garbaccio, Robert M.; Hartman, George D.; Hoffman, William F.; Tasber, Edward S. (Merck & Co., Inc., USA). PCT Int. Appl. WO 2003105855 A1 20031224, 401 pp. DESIGNATED STATES: W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NI, NO, NZ, OM, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW; RW: AT, BE, BF, BJ, CF, CG, CH, CI, CM, CY, DE, DK, ES, FI, FR, GA, GB, GR, IE, IT, LU, MC, ML, MR, NE, NL, PT, SE, SN, TD, TG, TR. (English). CODEN: PIXD2. APPLICATION: WO 2003-US18482 20030612. PRIORITY: US 2002-389621P 20020614; US 2002-403830P 20020815; US 2002-426940P 20021115; US 2003-458318P 20030328.

GI



AB The invention relates to dihydropyrrole compds. that are useful for treating cellular proliferative diseases and disorders associated with KSP kinesin activity. The invention also relates to compns. which comprise these compds. and methods of using them to treat cancer in mammals. Compds. I [R1 is (C1-C6-alkylene)n-X-R, (n is 0 or 1; X is CO, SO2, NH, PO, etc.; R is alkyl, aryl, amino group, etc.), aryl, heterocycl, or alkyl; R2, R6 are aryl, aralkyl, cycloalkyl, or heterocycl; R3-R5, R7-R9 are H, alk(en)ynyl, aryl, aralkyl, heterocycl, etc.] (including amino acid derivs.) are claimed. For example, a detailed synthesis for the preparation of II is outlined, which includes reaction of 2 chloro-5-fluorobenzenediazonium tetrafluoroborate with Boc-protected 2,5-dihydro-1H-pyrrole-1-carboxylate.

IT 639074-97-8P 639074-98-9P 639075-05-1P
639075-06-2P 639075-16-4P 639075-17-5P
639075-18-6P 639075-19-7P 639075-38-0P
639075-39-1P 639075-40-4P 639075-41-5P
639077-73-9P

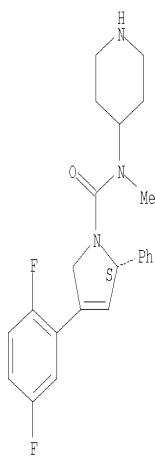
RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)
(preparation of pyrrole derivs. as mitotic kinesin inhibitors)

RN 639074-97-8 CAPLUS

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CN 1H-Pyrrole-1-carboxamide, 4-(2,5-difluorophenyl)-2,5-dihydro-N-methyl-2-phenyl-N-4-piperidinyl-, (2S)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



RN 639074-98-9 CAPLUS

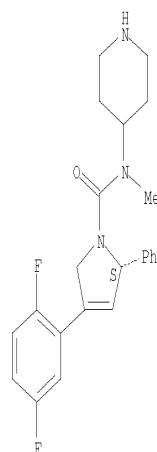
CN 1H-Pyrrole-1-carboxamide, 4-(2,5-difluorophenyl)-2,5-dihydro-N-methyl-2-phenyl-N-4-piperidinyl-, (2S)-, mono(trifluoroacetate) (9CI) (CA INDEX NAME)

CM 1

CRN 639074-97-8
CMF C23 H25 F2 N3 O

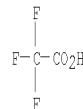
Absolute stereochemistry.

10567676



CM 2

CRN 76-05-1
CMF C2 H F3 O2

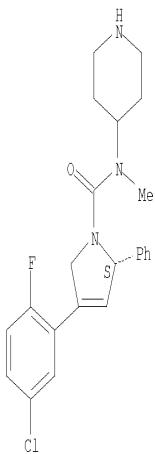


RN 639075-05-1 CAPLUS

CN 1H-Pyrrole-1-carboxamide, 4-(5-chloro-2-fluorophenyl)-2,5-dihydro-N-methyl-2-phenyl-N-4-piperidinyl-, (2S)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

10567676

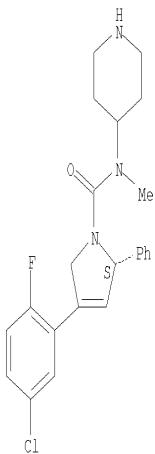


RN 639075-06-2 CAPLUS
CN 1H-Pyrrole-1-carboxamide, 4-(5-chloro-2-fluorophenyl)-2,5-dihydro-N-methyl-2-phenyl-N-[1-(2-propenyl)-4-piperidinyl]-, (2S)-, mono(trifluoroacetate) (9CI) (CA INDEX NAME)

CM 1

CRN 639075-05-1
CMF C23 H25 Cl F N3 O

Absolute stereochemistry.

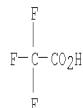


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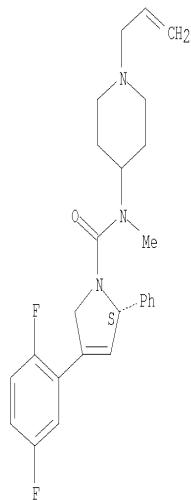
CM 2

CRN 76-05-1
CMF C2 H F3 O2



RN 639075-16-4 CAPLUS
CN 1H-Pyrrole-1-carboxamide, 4-(2,5-difluorophenyl)-2,5-dihydro-N-methyl-2-phenyl-N-[1-(2-propenyl)-4-piperidinyl]-, (2S)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



RN 639075-17-5 CAPLUS
CN 1H-Pyrrole-1-carboxamide, 4-(2,5-difluorophenyl)-2,5-dihydro-N-methyl-2-phenyl-N-[1-(2-propenyl)-4-piperidinyl]-, (2S)-, mono(trifluoroacetate) (9CI) (CA INDEX NAME)

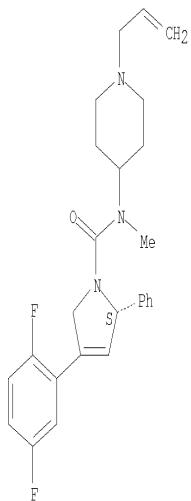
CM 1

CRN 639075-16-4
CMF C26 H29 F2 N3 O

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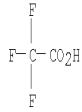
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Absolute stereochemistry.



CM 2

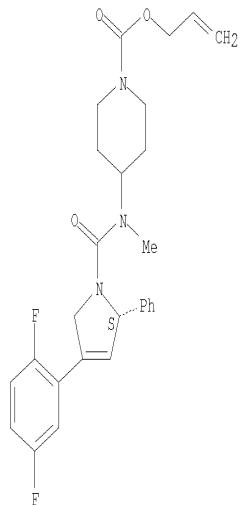
CRN 76-05-1
CMF C2 H F3 O2



RN 639075-18-6 CAPLUS
CN 1-Piperidinecarboxylic acid, 4-[[[(2S)-4-(2,5-difluorophenyl)-2,5-dihydro-2-phenyl-1H-pyrrrol-1-yl]carbonyl]methylamino]-, 2-propenyl ester (9CI)
(CA INDEX NAME)

Absolute stereochemistry.

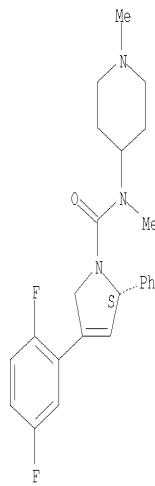
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RN 639075-19-7 CAPLUS

CN 1H-Pyrrole-1-carboxamide, 4-(2,5-difluorophenyl)-2,5-dihydro-N-methyl-N-(1-methyl-4-piperidinyl)-2-phenyl-, (2S)- (9CI) (CA INDEX NAME)

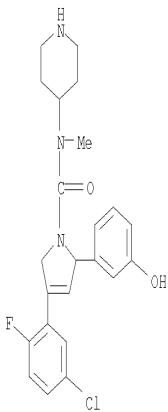
Absolute stereochemistry.



RN 639075-38-0 CAPLUS

10567676

CN 1H-Pyrrole-1-carboxamide, 4-(5-chloro-2-fluorophenyl)-2,5-dihydro-2-(3-hydroxyphenyl)-N-methyl-N-4-piperidinyl- (9CI) (CA INDEX NAME)



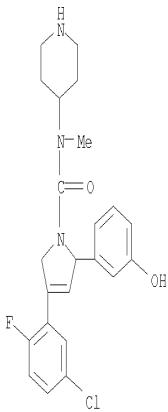
RN 639075-39-1 CAPLUS

CN 1H-Pyrrole-1-carboxamide, 4-(5-chloro-2-fluorophenyl)-2,5-dihydro-2-(3-hydroxyphenyl)-N-methyl-N-4-piperidinyl-, mono(trifluoroacetate) (salt) (9CI) (CA INDEX NAME)

CM 1

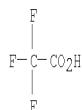
CRN 639075-38-0

CMF C23 H25 Cl F N3 O2



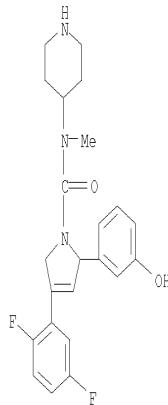
10567676

CM 2
CRN 76-05-1
CMF C2 H F3 O2



RN 639075-40-4 CAPLUS

CN 1H-Pyrrole-1-carboxamide, 4-(2,5-difluorophenyl)-2,5-dihydro-2-(3-hydroxyphenyl)-N-methyl-N-4-piperidinyl- (9CI) (CA INDEX NAME)



RN 639075-41-5 CAPLUS

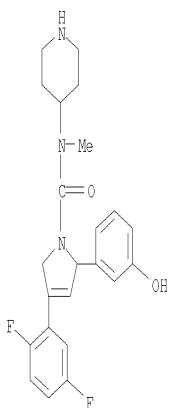
CN 1H-Pyrrole-1-carboxamide, 4-(2,5-difluorophenyl)-2,5-dihydro-2-(3-hydroxyphenyl)-N-methyl-N-4-piperidinyl-, mono(trifluoroacetate) (salt) (9CI) (CA INDEX NAME)

CM 1

CRN 639075-40-4

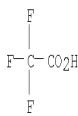
CMF C23 H25 F2 N3 O2

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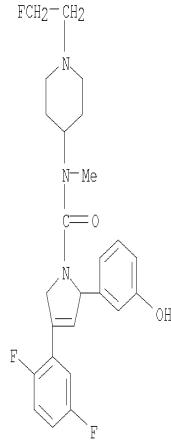
CM 2

CRN 76-05-1
CMF C2 H F3 O2



RN 639077-73-9 CAPLUS
CN 1H-Pyrrole-1-carboxamide, 4-(2,5-difluorophenyl)-N-[1-(2-fluoroethyl)-4-piperidinyl]-2,5-dihydro-2-(3-hydroxyphenyl)-N-methyl- (9CI) (CA INDEX NAME)

10567676



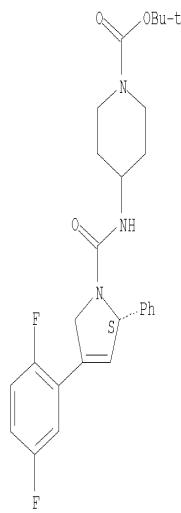
IT 639074-96-7P

RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)
(preparation of pyrrole derivs. as mitotic kinesin inhibitors)

RN 639074-96-7 CAPLUS

CN 1-Piperidinecarboxylic acid, 4-[[[(2S)-4-(2,5-difluorophenyl)-2,5-dihydro-2-phenyl-1H-pyrrol-1-yl]carbonyl]amino]-, 1,1-dimethylethyl ester (9CI)
(CA INDEX NAME)

Absolute stereochemistry.



10567676

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